Приложение № 2
към чл. 16

ВТОРИЧНИ (ПРОИЗВОДНИ) ГРАНИЦИ ЗА ЦЕЛИТЕ НА РАДИАЦИОННИЯ КОНТРОЛ, ПЛАНИРАНЕ НА ЗАЩИТАТА И ОЦЕНКА НА ДОЗИТЕ

1. За осигуряване на радиационна защита на персонала и населението съгласно изискванията и границите на дозите, определени с наредбата, а също и за целите на радиационния мониторинг и планиране на защитата се въвеждат:

а) вторични (производни) граници относно външното и вътрешното облъчване, и

б) граници за целите на оперативния радиационен контрол и планиране на защитата.

При планиране на защитата с цел ограничаване на облъчването се използват коефициенти на сигурност (число, на което се делят съответните границите на дозите), както следва:

а) за персонал – минимум 2,5;

б) за лица от населението – минимум 5,0.

2. Радионуклидите, за които са определени вторични граници и граници за целите на радиационния контрол и планиране на защитата, са показани в таблица 1.

3. За изчисляване на вторичните (производни) граници и границите за целите на радиационния контрол и планиране на защитата се използват стандартизирани данни за лица от персонала и лица от населението, които са показани в таблица 2.

4. Вторичната (производната) граница за външно облъчване на цялото тяло на лица от персонала или за лица от населението се определя, като се раздели основната годишна граница за лица от персонала (20 mSv), съответно за лица от населението (1 mSv), на времето за облъчване за една година за съответната група (1700 часа за лица от персонала или 8800 часа за лица от населението). Така се получава:

– за персонала – 10 $\mu Sv.h^{-1}$ (закръглено);

– за населението – 0,1 $\mu Sv.h^{-1}$ (закръглено).

5. Границите за годишното постъпване (Bq) на отделни радионуклиди в организма на лица от персонала или на лица от населението чрез поглъщане (перорално) или чрез вдишване (инхалаторно) се определят, като се раздели основната годишна граница на облъчване за лица от персонала (20 mSv), съответно за лица от населението (1 mSv), на съответния дозов коефициент e(g), който показва очакваната ефективна доза, която се получава при перорално или инхалаторно постъпване на единица активност в тялото ($Sv.Bq^{-1}$). Стойностите на e(g) зависят от вида на съответния радионуклид, физико-химичната форма, в която се намира, начина на постъпване в организма и от възрастовата група на лицето от населението, като населението е разделено на шест възрастови групи, а персоналът е отделна група.

Границите на годишно постъпване се определят консервативно, като се използват най-големите стойности на съответните дозови коефициенти e(g), отнасящи се за различните възрастови групи, радионуклиди, физико-химични форми, размери на аерозолите, начини на постъпване в организма и възрастови групи.

6. Границата на средногодишната обемна активност на отделните радионуклиди във въздуха на работните помещения ($Bq.m^{-3}$) се определя, като се раздели границата на годишното постъпване на съответния радионуклид чрез вдишване (Bq) на обема въздух, вдишан от лица от персонала за една година (2400 m^3).

7. В таблица 3 са посочени границите на годишно постъпване на отделни радионуклиди в организма на лица от персонала чрез вдишване на аерозоли, разтворими или химически активни газове и пари ($ГГП_{ИНХ}$), границите на средногодишната обемна активност на отделни радионуклиди във въздуха на работните помещения ($ГСГОА_{В}$) и границите на годишно постъпване на отделни радионуклиди в организма на работници чрез поглъщане ($ГГП_{ПО}$).

$ГГП_{ИНХ}$, $ГСГОА_{В}$ и $ГГП_{ПО}$ за работници са определени при очаквана ефективна доза 20 $mSv.a^{-1}$.

8. Границата на средногодишната обемна активност ($Bq.m^{-3}$) на отделни радионуклиди в атмосферен въздух (на открито и в жилища) се определя, като се образуват отношенията на границата на годишно постъпване чрез вдишване на шестте възрастови групи и обема въздух, вдишван за една година за съответната възрастова група, и се избира стойността на отношението за тази възрастова група, за която това отношение е най-малко. При радионуклиди, които могат да бъдат в различни физико-химични форми, се прилагат изискванията на т. 17, 18 и 19.

9. В таблица 4 са посочени границите на годишното постъпване на отделни радионуклиди в организма на лица от населението ($ГГП_{ИНХ}$) за съответните възрастови групи чрез вдишване на аерозоли, разтворими или химически активни (неблагородни) газове и пари и границите на средногодишната обемна активност на атмосферен въздух в жилища и на открито ($ГСГОА_{В}$), определени за съответната критична възрастова група. $ГГП_{ИНХ}$ и $ГСГОА_{В}$ за населението са определени при очаквана ефективна доза 1 $mSv.a^{-1}$.

10. Границата на средногодишната обемна активност за отделен радионуклид в питейната вода (Bq/l) се определя, като се образуват отношенията на 1/10 (една десета) от границата на годишното постъпване на този радионуклид в организма чрез поглъщане (годишна ефективна доза 0,1 mSv) и обема на поглъщаната вода за съответната възрастова група без група 1 (деца на възраст до една навършена година) и се избира стойността на отношението за групата, за която това отношение е най-малко. При радионуклиди, които могат да бъдат в различни физико-химични форми в питейната вода, се прилагат изискванията на т. 17, 18 и 19. Възрастова група 1 (деца на възраст до една навършена година) не се взема предвид, тъй като децата на тази възраст се хранят главно с майчино мляко или други негови заместители.

11. В таблица 5 са посочени границите на годишното постъпване ($ГГП_{ПО}$) на отделни радионуклиди в организма на лица от населението чрез поглъщане (очаквана ефективна доза 1 $mSv.a^{-1}$) и границите на средногодишната обемна активност ($ГСГОА_{ПВ}$) на питейна вода (очаквана ефективна доза 0,1 $mSv.a^{-1}$), определени за съответната критична възрастова група.

12. В таблици 6 и 7 са посочени границите на постъпване и облъчване на работници, дължащи се на краткоживеещи продукти на разпадане на радон и торон, както и коефициентите за пресмятане на облъчването.

13. Границите за повърхностно радиоактивно замърсяване на кожата на работници са нормирани с цел ограничаване постъпването на радионуклидите в организма през кожата, при условие че общата замърсена площ на кожата е до 300 cm^2. Ако това условие не е спазено, посочените в таблица 8 граници за повърхностно радиоактивно замърсяване на кожата трябва да се умножат с коефициент, равен на 0,5.

14. В таблица 9 за радиоактивните благородни газове е посочена мощността на ефективната доза ($Sv.d^{-1}$) от единица обемна активност ($Bq.m^{-3}$) за възрастни (персонал и лица от населението), тъй като при тях е определящо външното облъчване при попадане в радиоактивен облак, а не вътрешното облъчване в резултат на вдишване.

15. Границите на средногодишните плътности на потоците частици за лица от пресонала са показани в таблици 10 – 16. Посочените стойности на плътностите на потоците (частици на квадратен сантиметър за секунда – $part.cm^{-2}.s^{-1}$) отговарят на границите на дозите за работници за цялото тяло, кожата и очните лещи при време за облъчване 1700 часа за една година.

Плътностите на потоците частици във всички случаи, освен при контактно облъчване на кожата, са определени за два вида геометрии на облъчване: изотропно лъчево поле (4 π геометрия) и облъчване на тялото откъм лицевата страна, т.нар. предно-задна (П-З) геометрия.

16. Границите на средногодишната обемна активност на радиоактивни благородни газове във въздуха на работни помещения са посочени в таблица 17, а в атмосферен въздух (в жилища и на открито) – в таблица 18.

17. За целите на радиационния контрол и планиране на защитата при определяне границата на средногодишната обемна активност на даден радионуклид, който може да бъде в различни физико-химични форми, се взема предвид формата, относно която границата на годишното постъпване е най-малка.

18. Прилаганият метод за измерване на обемна активност във въздуха трябва да бъде съобразен със съответната форма, за която е определена границата на средногодишната обемна активност.

19. При необходимост, ако границата на средногодишната обемна активност във въздуха на работните помещения за даден радионуклид, намиращ се в определена форма, е достигната или превишена, следва да се определят обемните активности и за другите форми на този радионуклид.

20. Когато дадено лице от персонала или от населението е подложено на няколко вида радиационни въздействия, сумата от ефективните и/или еквивалентните дози не трябва да е по-голяма от съответната годишна граница на дозата, определена за съответната група.

Това правило, приложено относно вторични (производни) граници или границите, определени за целите на радиационния контрол и планиране на защитата, означава, че ако А е вторичната (производна) граница или границата, определена за целите на радиационния контрол и планиране на защитата, а Б е определената чрез измерване или изчисление стойност на съответната величина, то:

$$\sum_{i=1}^{n} \frac{Б_i}{A_i} \leq 1 \quad ,$$

където i е броят на отделните видове радиационни въздействия (външно облъчване, инхалиране, поглъщане и т.н.).

Таблица 1

Радионуклиди, за които са определени вторични граници и граници за целите на радиационния контрол и планиране на защитата

Атомен номер	Елемент	Символ	Масово число	Период на полуразпадане
1	водород	H	**3 (тритий)**	**12,3 a**
4	берилий	Be	**7** **10**	**53,3 d** **$1,51.10^6$ a**
6	въглерод	C	**11** **14**	**0,340 h** **$5,73.10^3$ a**
9	флуор	F	**18**	**1,83 h**
11	натрий	Na	**22** **24**	**2,60 a** **15,0 h**
12	магнезий	Mg	**28**	**20,9 h**
13	алуминий	Al	**26**	**$7,17.10^5$ a**
14	силиций	Si	**31** **32**	**2,62 h** **172 a**
15	фосфор	P	**32** **33**	**14,3 d** **25,3 d**
16	сяра	S	**35**	**87,5 d**

Атомен номер	Елемент	Символ	Масово число	Период на полуразпадане
17	хлор	Cl	**36** **38** **39**	**$3{,}01.10^{5}$ a** **0,621 h** **0,927 h**
18	аргон	Ar	**37** **39** **41**	**35,0 d** **269 a** **1,82 h**
19	калий	K	**40** **42** **43** **44** **45**	**$1{,}28.10^{9}$ a** **12,4 h** **22,3 h** **0,369 h** **0,288 h**
20	калций	Ca	**41** **45** **47**	**$1{,}03.10^{5}$ a** **163 d** **4,54 d**
21	скандий	Sc	**43** **44** **44m** **46** **47** **48** **49**	**3,89 h** **3,93 h** **2,44 d** **83,8 d** **3,35 d** **1,82 d** **0,953 h**
22	титан	Ti	**44** **45**	**63,0 a** **3,08 h**
23	ванадий	V	**47** **48** **49**	**0,543 h** **16,0 d** **330 d**
24	хром	Cr	**48** **49** **51**	**21,6 h** **0,705 h** **27,7 d**
25	манган	Mn	**51** **52** **52m** **53** **54** **56**	**0,770 h** **5,59 d** **0,352 h** **$3{,}74.10^{6}$ a** **312 d** **2,58 h**
26	желязо	Fe	**52** **55** **59** **60**	**8,28 h** **2,73 a** **44,5 d** **$1{,}50.10^{6}$ a**
27	кобалт	Co	**55** **56** **57** **58** **58m** **60** **60m** **61** **62m**	**17,5 h** **77,3 d** **272 d** **70,9 d** **9,04 h** **5,27 a** **0,174 h** **1,65 h** **0,232 h**
28	никел	Ni	**56** **57**	**5,90 d** **1,48 d**

Атомен номер	Елемент	Символ	Масово число	Период на полуразпадане
			59	**$7{,}60.10^{4}$ a**
			63	**100 a**
			65	**2,52 h**
			66	**2,28 d**
29	мед	Cu	**60**	**0,395 h**
			61	**3,33 h**
			64	**12,7 h**
			67	**2,58 d**
30	цинк	Zn	**62**	**9,19 h**
			63	**0,641 h**
			65	**244 d**
			69	**0,940 h**
			69m	**13,8 h**
			71m	**3,96 h**
			72	**1,94 d**
31	галий	Ga	**65**	**0,253 h**
			66	**9,49 h**
			67	**3,26 d**
			68	**1,13 h**
			70	**0,352 h**
			72	**14,1 h**
			73	**4,86 h**
32	германий	Ge	**66**	**2,26 h**
			67	**0,315 h**
			68	**271 d**
			69	**1,63 d**
			71	**11,4 d**
			75	**1,38 h**
			77	**11,3 h**
			78	**1,47 h**
33	арсен	As	**69**	**0,253 h**
			70	**0,877 h**
			71	**2,72 d**
			72	**1,08 d**
			73	**80,3 d**
			74	**17,8 d**
			76	**1,10 d**
			77	**1,62 d**
			78	**1,51 h**
34	селен	Se	**70**	**0,685 h**
			73	**7,15 h**
			73m	**0,663 h**
			75	**120 d**
			79	**$6{,}50.10^{4}$ a**
			81	**0,308 h**
			81m	**0,955 h**
			83	**0,372 h**
35	бром	Br	**74**	**0,423 h**
			74m	**0,767 h**
			75	**1,61 h**
			76	**16,2 h**
			77	**2,38 d**
			80	**0,295 h**

Атомен номер	Елемент	Символ	Масово число	Период на полуразпадане
			80m	**4,42 h**
			82	**1,47 d**
			83	**2,40 h**
			84	**0,530 h**
36	криптон	Kr	**74**	**11,5 min**
			76	**14,8 h**
			77	**1,24 h**
			79	**1,46 d**
			81	**$2{,}29.10^{5}$ a**
			83m	**1,83 h**
			85	**10,8 a**
			85m	**4,48 h**
			87	**1,27 h**
			88	**2,84 h**
37	рубидий	Rb	**79**	**0,382 h**
			81	**4,58 h**
			81m	**0,508 h**
			82m	**6,47 h**
			83	**86,2 d**
			84	**32,8 d**
			86	**18,6 d**
			87	**$4{,}75.10^{10}$ a**
			88	**0,296 h**
			89	**0,252 h**
38	стронций	Sr	**80**	**1,77 h**
			81	**0,372 h**
			82	**25,6 d**
			83	**1,35 d**
			85	**64,8 d**
			85m	**1,13 h**
			87m	**2,80 h**
			89	**50,5 d**
			90	**28,7 a**
			91	**9,63 h**
			92	**2,71 h**
39	итрий	Y	**86**	**14,7 h**
			86m	**0,800 h**
			87	**3,32 d**
			88	**107 d**
			90	**2,67 d**
			90m	**3,19 h**
			91	**58,5 d**
			91m	**0,829 h**
			92	**3,54 h**
			93	**10,2 h**
			94	**0,312 h**
			95	**0,172 h**
40	цирконий	Zr	**86**	**16,5 h**
			88	**83,4 d**
			89	**3,27d**
			93	**$1{,}53.10^{6}$ a**
			95	**64,0 d**
			97	**16,9 h**

Атомен номер	Елемент	Символ	Масово число	Период на полуразпадане
41	ниобий	Nb	**88** **89 l** **89 s** **90** **93m** **94** **95** **95m** **96** **97** **98**	**0,242 h** **2,03 h** **1,10 h** **14,6 h** **16,1 a** **$2{,}03.10^{4}$ a** **35,0 d** **3,61 d** **23,4 h** **1,20 h** **0,855 h**
42	молибден	Mo	**90** **93** **93m** **99** **101**	**5,56 h** **$4{,}00.10^{3}$ a** **6,85 h** **2,75 d** **0,244 h**
43	технеций	Tc	**93** **93m** **94** **94m** **95** **95m** **96** **96m** **97** **97m** **98** **99** **99m** **101** **104**	**2,75 h** **0,725 h** **4,88 h** **0,867 h** **20,0 h** **61,0 d** **4,28 d** **0,858 h** **$2{,}60.10^{6}$ a** **90,1 d** **$4{,}20.10^{6}$ a** **$2{,}11.10^{5}$ a** **6,01 h** **0,237 h** **0,305 h**
44	рутений	Ru	**94** **97** **103** **105** **106**	**0,863 h** **2,90 d** **39,3 d** **4,44 h** **1,02 a**
45	родий	Rh	**99** **99m** **100** **101** **101m** **102** **102m** **103m** **105** **106m** **107**	**16,1 d** **4,70 h** **20,8 h** **3,30 a** **4,34 d** **2,90 a** **207 d** **0,935 h** **1,47 d** **2,18 h** **0,362 h**
46	паладий	Pd	**100** **101** **103** **107** **109**	**3,63 d** **8,47 h** **17,0 d** **$6{,}50.10^{6}$ a** **13,7 h**
47	сребро	Ag	**102**	**0,215 h**

Атомен номер	Елемент	Символ	Масово число	Период на полуразпадане
			103	**1,10 h**
			104	**1,15 h**
			104m	**0,558 h**
			105	**41,3 d**
			106	**0,399 h**
			106m	**8,28 d**
			108m	**418 a**
			110m	**250 d**
			111	**7,45 d**
			112	**3,13 h**
			115	**0,333 h**
48	кадмий	Cd	**104**	**0,962 h**
			107	**6,50 h**
			109	**1,27 a**
			113	**$7{,}70.10^{15}$ a**
			113m	**14,1 a**
			115	**2,23 d**
			115m	**44,6 d**
			117	**2,49 h**
			117m	**3,36 h**
49	индий	In	**109**	**4,20 h**
			110 l	**4,90 h**
			110 s	**1,15 h**
			111	**2,80 d**
			112	**0,250 h**
			113m	**1,66 h**
			114m	**49,5 d**
			115	**$4{,}41.10^{14}$ a**
			115m	**4,49 h**
			116m	**0,905 h**
			117	**0,730 h**
			117m	**1,94 h**
			119m	**0,300 h**
50	калай	Sn	**110**	**4,41 h**
			111	**0,588 h**
			113	**115 d**
			117m	**13,6 d**
			119m	**293 d**
			121	**1,13 d**
			121m	**55,0 a**
			123	**129 d**
			123m	**0,668 h**
			125	**9,64 d**
			126	**$1{,}00.10^{5}$ a**
			127	**2,10 h**
			128	**0,984 h**
51	антимон	Sb	**115**	**0,535 h**
			116	**0,263 h**
			116m	**1,00 h**
			117	**2,80 h**
			118m	**5,00 h**
			119	**1,59 d**
			120 l	**5,76 d**
			120 s	**0,265 h**
			122	**2,72 d**

Атомен номер	Елемент	Символ	Масово число	Период на полуразпадане
			124	**60,2 d**
			124m	**0,337 h**
			125	**2,76 a**
			126	**12,5 d**
			126m	**0,319 h**
			127	**3,85 d**
			128 l	**9,01 h**
			128 s	**0,173 h**
			129	**4,40 h**
			130	**0,658 h**
			131	**0,384 h**
52	телур	Te	**116**	**2,49 h**
			121	**16,8 d**
			121m	**154 d**
			123	**$1{,}00.10^{13}$ a**
			123m	**120 d**
			125m	**57,4 d**
			127	**9,35 h**
			127m	**109 d**
			129	**1,16 h**
			129m	**33,6 d**
			131	**0,417 h**
			131m	**1,25 d**
			132	**3,20 d**
			133	**0,208 h**
			133m	**0,923 h**
			134	**0,697 h**
53	йод	I	**120**	**1,35 h**
			120m	**0,883 h**
			121	**2,12 h**
			123	**13,3 h**
			124	**4,18 d**
			125	**59,4 d**
			126	**13,1 d**
			128	**0,416 h**
			129	**$1{,}57.10^{7}$ a**
			130	**12,4 h**
			131	**8,02 d**
			132	**2,30 h**
			132m	**1,39 h**
			133	**20,8 h**
			134	**0,875 h**
			135	**6,57 h**
54	ксенон	Xe	**120**	**0,667 h**
			121	**0,668 h**
			122	**20,1 h**
			123	**2,08 h**
			125	**16,9 h**
			127	**36,4 d**
			129m	**8,88 d**
			131m	**11,9 d**
			133	**5,24 d**
			133m	**2,19 d**
			135	**9,14 h**
			135m	**0,255 h**

Атомен номер	Елемент	Символ	Масово число	Период на полуразпадане
			138	**0,235 h**
55	цезий	Cs	**125**	**0,750 h**
			127	**6,25 h**
			129	**1,34 d**
			130	**0,487 h**
			131	**9,69 d**
			132	**6,48 d**
			134	**2,06 a**
			134m	**2,90 h**
			135	**$2{,}30.10^{6}$ a**
			135m	**0,883 h**
			136	**13,2 d**
			137	**30,1 a**
			138	**0,557 h**
56	барий	Ba	**126**	**1,67 h**
			128	**2,43 d**
			131	**11,5 d**
			131m	**0,243 h**
			133	**10,5 a**
			133m	**1,61 d**
			135m	**1,20 d**
			139	**1,38 h**
			140	**12,8 d**
			141	**0,304 h**
			142	**0,177 h**
57	лантан	La	**131**	**0,983 h**
			132	**4,80 h**
			135	**19,5 h**
			137	**$6{,}00.10^{4}$ a**
			138	**$1{,}05.10^{11}$ a**
			140	**1,68 d**
			141	**3,92 h**
			142	**1,52 h**
			143	**0,237 h**
58	церий	Ce	**134**	**3,16 d**
			135	**17,7 h**
			137	**9,00 h**
			137m	**1,43 d**
			139	**138 d**
			141	**32,5 d**
			143	**1,38 d**
			144	**285 d**
59	празеодим	Pr	**136**	**0,218 h**
			137	**1,28 h**
			138m	**2,12 h**
			139	**4,41 h**
			142	**19,1 h**
			142m	**0,243 h**
			143	**13,6 d**
			144	**0,288 h**
			145	**5,98 h**
			147	**0,223 h**
60	неодим	Nd	**136**	**0,844 h**
			138	**5,04 h**

Атомен номер	Елемент	Символ	Масово число	Период на полуразпадане
			139	**0,495 h**
			139m	**5,50 h**
			141	**2,49 h**
			147	**11,0 d**
			149	**1,73 h**
			151	**0,207 h**
61	прометий	Pm	**141**	**0,348 h**
			143	**265 d**
			144	**363 d**
			145	**17,7 a**
			146	**5,53 a**
			147	**2,62 a**
			148	**5,37 d**
			148m	**41,3 d**
			149	**2,21 d**
			150	**2,68 h**
			151	**1,18 d**
62	самарий	Sm	**141**	**0,170 h**
			141m	**0,377 h**
			142	**1,21 h**
			145	**340 d**
			146	**$1{,}03.10^{8}$ a**
			147	**$1{,}06.10^{11}$ a**
			151	**90,0 a**
			153	**1,93 d**
			155	**0,372 h**
			156	**9,40 h**
63	европий	Eu	**145**	**5,93 d**
			146	**4,61 d**
			147	**24,1 d**
			148	**54,5 d**
			149	**93,1 d**
			150 l	**36,9 a**
			150 s	**12,8 h**
			152	**13,5 a**
			152m	**9,31 h**
			154	**8,59 a**
			155	**4,76 a**
			156	**15,2 d**
			157	**15,2 h**
			158	**0,765 h**
64	гадолиний	Gd	**145**	**0,383 h**
			146	**48,3 d**
			147	**1,59 d**
			148	**74,6 a**
			149	**9,28 d**
			151	**124 d**
			152	**$1{,}08.10^{14}$ a**
			153	**240 d**
			159	**18,5 h**
65	тербий	Tb	**147**	**1,70 h**
			149	**4,12 h**
			150	**3,48 h**

Атомен номер	Елемент	Символ	Масово число	Период на полуразпадане
			151	**17,6 h**
			153	**2,34 d**
			154	**21,5 h**
			155	**5,32 d**
			156	**5,35 d**
			156m l	**1,02 d**
			156m s	**5,30 h**
			157	**71,0 a**
			158	**180 a**
			160	**72,3 d**
			161	**6,88 d**
66	диспрозий	Dy	**155**	**9,90 h**
			157	**8,14 h**
			159	**144 d**
			165	**2,33 h**
			166	**3,40 d**
67	холмий	Ho	**155**	**0,800 h**
			157	**0,210 h**
			159	**0,551 h**
			161	**2,548h**
			162	**0,250 h**
			162m	**1,12 h**
			164	**0,483 h**
			164m	**0,625 h**
			166	**1,12 d**
			166m	**$1{,}20.10^{3}$ a**
			167	**3,10 h**
68	ербий	Er	**161**	**3,21 h**
			165	**10,4 h**
			169	**9,40 d**
			171	**7,52 h**
			172	**2,05 d**
69	тулий	Tm	**162**	**0,362 h**
			166	**7,70 h**
			167	**9,25 d**
			170	**129 d**
			171	**1,92 a**
			172	**2,65 d**
			173	**8,24 h**
			175	**0,253 h**
70	итербий	Yb	**162**	**0,314 h**
			166	**2,36 d**
			167	**0,292 h**
			169	**32,0 d**
			175	**4,18 d**
			177	**1,91 h**
			178	**1,23 h**
71	лютеций	Lu	**169**	**1,42 d**
			170	**2,01 d**
			171	**8,24 d**
			172	**6,70 d**
			173	**1,37 a**

Атомен номер	Елемент	Символ	Масово число	Период на полуразпадане
			174	**3,31 a**
			174m	**142 d**
			176	**4,00.10^{10} a**
			176m	**3,66 h**
			177	**6,73 d**
			177m	**160 d**
			178	**0,473 h**
			178m	**0,385 h**
			179	**4,59 h**
72	хафний	Hf	**170**	**16,0 h**
			172	**1,87 a**
			173	**23,6 h**
			175	**70,0 d**
			177m	**0,857 h**
			178m	**31,0 a**
			179m	**25,0 d**
			180m	**5,50 h**
			181	**42,4 d**
			182	**9,00.10^{6} a**
			182m	**1,02 h**
			183	**1,07 h**
			184	**4,12 h**
73	тантал	Ta	**172**	**0,613 h**
			173	**3,14 h**
			174	**1,05 h**
			175	**10,5 h**
			176	**8,09 h**
			177	**2,36 d**
			178	**2,36 h**
			179	**1,82 a**
			180	**1,20.10^{15} a**
			180m	**8,15 h**
			182	**114 d**
			182m	**0,264 h**
			183	**5,10 d**
			184	**8,70 h**
			185	**0,823 h**
			186	**0,175 h**
74	волфрам	W	**176**	**2,50 h**
			177	**2,25 h**
			178	**21,6 d**
			179	**0,618 h**
			181	**121 d**
			185	**75,1 d**
			187	**23,7 h**
			188	**69,4 d**
75	рений	Re	**177**	**0,233 h**
			178	**0,220 h**
			181	**19,9 h**
			182 l	**2,67 d**
			182 s	**12,7 h**
			184	**38,0 d**
			184m	**169 d**

Атомен номер	Елемент	Символ	Масово число	Период на полуразпадане
			186	**3,72 d**
			186m	**$2{,}00.10^{5}$ a**
			187	**$4{,}35.10^{10}$ a**
			188	**17,0 h**
			188m	**0,310 h**
			189	**1,01 d**
76	осмий	Os	**180**	**0,358 h**
			181	**1,75 h**
			182	**22,1 h**
			185	**93,6 d**
			189m	**5,80 h**
			191	**15,4 d**
			191m	**13,1 h**
			193	**1,25 d**
			194	**6,00 a**
77	иридий	Ir	**182**	**0,250 h**
			184	**3,09 h**
			185	**14,4 h**
			186 l	**16,6 h**
			186 s	**1,90 h**
			187	**10,5 h**
			188	**1,73 d**
			189	**13,2 d**
			190	**11,8 d**
			190m l	**3,25 h**
			190m s	**1,20 h**
			192	**73,8 d**
			192m	**241 a**
			193m	**10,5 d**
			194	**19,3 h**
			194m	**171 d**
			195	**2,50 h**
			195m	**3,80 h**
78	платина	Pt	**186**	**2,08 h**
			188	**10,2 d**
			189	**10,9 h**
			191	**2,80 d**
			193	**50,0 a**
			193m	**4,33 d**
			195m	**4,02 d**
			197	**19,9 h**
			197m	**1,59 h**
			199	**0,513 h**
			200	**12,5 h**
79	злато	Au	**193**	**17,6 h**
			194	**1,58 d**
			195	**186 d**
			198	**2,70 d**
			198m	**2,27 d**
			199	**3,14 d**
			200	**0,807 h**
			200m	**18,7 h**
			201	**0,433 h**

Атомен номер	Елемент	Символ	Масово число	Период на полуразпадане
80	живак	Hg	**193** **193m** **194** **195** **195m** **197** **197m** **199m** **203**	**3,80 h** **11,8 h** **444 a** **9,90 h** **1,73 d** **2,67 d** **23,8 h** **0,710 h** **46,6 d**
81	талий	Tl	**194** **194m** **195** **197** **198** **198m** **199** **200** **201** **202** **204**	**0,550 h** **0,547 h** **1,16 h** **2,84 h** **5,30 h** **1,87 h** **7,42 h** **1,09 d** **3,04 d** **12,2 d** **3,78 a**
82	олово	Pb	**195m** **198** **199** **200** **201** **202** **202m** **203** **205** **209** **210** **211** **212** **214**	**0,250 h** **2,40 h** **1,50 h** **21,5 h** **9,33 h** **$5{,}25.10^{4}$ a** **3,53 h** **2,16 d** **$1{,}52.10^{7}$ a** **3,25 h** **22,3 a** **0,602 h** **10,6 h** **0,447 h**
83	бисмут	Bi	**200** **201** **202** **203** **205** **206** **207** **210** **210m** **212** **213** **214**	**0,607 h** **1,80 h** **1,72 h** **11,8 h** **15,3 d** **6,24 d** **31,6 a** **5,01 d** **$3{,}04.10^{6}$ a** **1,01 h** **0,760 h** **0,332 h**
84	полоний	Po	**203** **205** **207** **210**	**0,612 h** **1,66 h** **5,80 h** **138 d**
85	астат	At	**207** **211**	**1,80 h** **7,21 h**

Атомен номер	Елемент	Символ	Масово число	Период на полуразпадане
87	франций	Fr	**222** **223**	**0,237 h** **0,367 h**
88	радий	Ra	**223** **224** **225** **226** **227** **228**	**11,4 d** **3,66 d** **14,9 d** **$1{,}60.10^{3}$ a** **0,703 h** **5,75 a**
89	актиний	Ac	**224** **225** **226** **227** **228**	**2,78 h** **10,0 d** **1,22 d** **21,8 a** **6,15 h**
90	торий	Th	**226** **227** **228** **229** **230** **231** **232** **234**	**0,510 h** **18,7 d** **1,91 a** **$7{,}34.10^{3}$ a** **$7{,}54.10^{4}$ a** **1,06 d** **$1{,}40.10^{10}$ a** **24,1 d**
91	протактиний	Pa	**227** **228** **230** **231** **232** **233** **234**	**0,638 h** **22,0 h** **17,4 d** **$3{,}28.10^{4}$ a** **1,31 d** **27,0 d** **6,70 h**
92	уран	U	**230** **231** **232** **233** **234** **235** **236** **237** **238** **239** **240**	**20,8 d** **4,20 d** **68,9 a** **$1{,}59.10^{5}$ a** **$2{,}46.10^{5}$ a** **$7{,}04.10^{8}$ a** **$2{,}34.10^{7}$ a** **6,75 d** **$4{,}47.10^{9}$ a** **0,391 h** **14,1 h**
93	нептуний	Np	**232** **233** **234** **235** **236 l** **236 s** **237** **238** **239** **240**	**0,245 h** **0,603 h** **4,40 d** **1,08 a** **$1{,}54.10^{5}$ a** **22,5 h** **$2{,}14.10^{6}$ a** **2,12 d** **2,36 d** **1,03 h**
94	плутоний	Pu	**234** **235** **236** **237**	**8,80 h** **0,422 h** **2,86 a** **45,2 d**

Атомен номер	Елемент	Символ	Масово число	Период на полуразпадане
			238	**87,7 a**
			239	**$2{,}41.10^{4}$ a**
			240	**$6{,}56.10^{3}$ a**
			241	**14,4 a**
			242	**$3{,}73.10^{5}$ a**
			243	**4,96 h**
			244	**$8{,}00.10^{7}$ a**
			245	**10,5 h**
			246	**10,8 d**
95	америций	Am	**237**	**1,22 h**
			238	**1,63 h**
			239	**11,9 h**
			240	**2,12 d**
			241	**432 a**
			242	**16,0 h**
			242m	**141 a**
			243	**$7{,}37.10^{3}$ a**
			244	**10,1 h**
			244m	**0,433 h**
			245	**2,05 h**
			246	**0,650 h**
			246m	**0,417 h**
96	кюрий	Cm	**238**	**2,40 h**
			240	**27,0 d**
			241	**32,8 d**
			242	**163 d**
			243	**29,1 a**
			244	**18,1 a**
			245	**$8{,}50.10^{3}$ a**
			246	**$4{,}76.10^{3}$ a**
			247	**$1{,}56.10^{7}$ a**
			248	**$3{,}48.10^{5}$ a**
			249	**1,07 h**
			250	**$9{,}70.10^{3}$ a**
97	берклий	Bk	**245**	**4,94 d**
			246	**1,80 d**
			247	**$1{,}38.10^{3}$ a**
			249	**320 d**
			250	**3,22 h**
98	калифорний	Cf	**244**	**0,323 h**
			246	**1,49 d**
			248	**334 d**
			249	**351 a**
			250	**13,1 a**
			251	**898 a**
			252	**2,64 a**
			253	**17,8 d**
			254	**60,5 d**
99	айнщайний	Es	**250**	**2,22 h**
			251	**1,38 d**
			253	**20,5 d**
			254	**276 d**
			254m	**1,64 d**

Атомен номер	Елемент	Символ	Масово число	Период на полуразпадане
100	фермий	Fm	**252** **253** **254** **255** **257**	**1,06 d** **3,00 d** **3,24 h** **20,1 h** **100 d**
101	менделеевий	Md	**257** **258**	**5,30 h** **51,5 d**

Означения: m – метастабилно състояние; l – по-дългоживеещо от две метастабилни състояния; s – по-краткоживеещо от две метастабилни състояния.

Таблица 2

Стандартизирани данни, използвани при планиране на защитата и изчисляване на вторични (производни) граници и граници за целите на радиационния контрол

Персонал						
Време за облъчване за една година [часове]	1700					
Вдишан въздух за една година [m^3]	2400					
Население						
Възраст (години)	до 1 г.	1 – 2	2 – 7	7 – 12	12 – 17	над 17 възрастни
Група	1	2	3	4	5	6
Време за облъчване за една година [часове]	8800 за всички групи					
Обем на вдишван въздух за една година [m^3].10^3	1,0	1,9	3,2	5,6	7,3	8,1
Обем на погълнатата вода за една година [L] (*)		260	365	550	660	730

(*) Постъпването на радионуклиди с поглъщаната вода за деца на възраст до 1 г. не се разглежда, тъй като те се хранят главно с майчино мляко или с други негови заместители.

Таблица 3

Граници на годишното постъпване на отделни радионуклиди в организма на персонала чрез вдишване ($ГГП_{ИНХ}$) или поглъщане ($ГГП_{ПО}$) и граница на средногодишната обемна активност ($ГСГОА_{В}$) на въздуха в работни помещения за аерозоли, разтворими или химически активни (неблагородни) газове и пари (очаквана ефективна доза 20 $mSv.a^{-1}$)

Нуклид	$ГГП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГГП_{ПО}$, $Bq.a^{-1}$
H-3 (тритирана вода)			$1{,}1.10^9$
H-3 (тритирана вода, пара)		$4{,}6.10^5$	
H-3 (елементарен водород)		$4{,}6.10^9$	
H-3 (тритиев метан)		$4{,}6.10^7$	
H-3 (органични съединения)			$4{,}8.10^8$
H-3 (органични съединения, пара)		$2{,}0.10^5$	
Be-7	$3{,}8.10^8$	$1{,}6.10^5$	$7{,}1.10^8$
Be-10	$6{,}3.10^5$	$2{,}6.10^2$	$1{,}8.10^7$
C-11			$8{,}3.10^8$
C-11 (пара)		$2{,}6.10^6$	
C-11 (диоксид)		$3{,}8.10^6$	

Нуклид	$ГГП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГГП_{ПО}$, $Bq.a^{-1}$
C-11 (монооксид)		$6{,}9.10^{6}$	
C-14			$3{,}4.10^{7}$
C-14 (пара)		$1{,}4.10^{4}$	
C-14 (диоксид)		$1{,}3.10^{6}$	
C-14 (монооксид)		$1{,}0.10^{7}$	
F-18	$2{,}2.10^{8}$	$9{,}0.10^{4}$	$4{,}1.10^{8}$
Na-22	$1{,}0.10^{7}$	$4{,}2.10^{3}$	$6{,}3.10^{6}$
Na-24	$3{,}8.10^{7}$	$1{,}6.10^{4}$	$4{,}7.10^{7}$
Mg-28	$1{,}2.10^{7}$	$4{,}9.10^{3}$	$9{,}1.10^{6}$
Al-26	$1{,}1.10^{6}$	$4{,}6.10^{2}$	$5{,}7.10^{6}$
Si-31	$1{,}8.10^{8}$	$7{,}6.10^{4}$	$1{,}3.10^{8}$
Si-32	$1{,}8.10^{5}$	$7{,}6.10^{1}$	$3{,}6.10^{7}$
P-32	$6{,}3.10^{6}$	$2{,}6.10^{3}$	$8{,}3.10^{6}$
P-33	$1{,}4.10^{7}$	$6{,}0.10^{3}$	$8{,}3.10^{7}$
S-35 (неорганична)	$1{,}5.10^{7}$	$6{,}4.10^{3}$	$1{,}1.10^{8}$
S-35 (въглероден дисулфид)		$1{,}2.10^{4}$	
S-35 (диоксид)		$7{,}6.10^{4}$	
S-35 (органична)			$2{,}6.10^{7}$
Cl-36	$2{,}9.10^{6}$	$1{,}2.10^{3}$	$2{,}2.10^{7}$
Cl-38	$2{,}7.10^{8}$	$1{,}1.10^{5}$	$1{,}7.10^{8}$
Cl-39	$2{,}6.10^{8}$	$1{,}1.10^{5}$	$2{,}4.10^{8}$
K-40	$6{,}7.10^{6}$	$2{,}8.10^{3}$	$3{,}2.10^{6}$
K-42	$1{,}0.10^{8}$	$4{,}2.10^{4}$	$4{,}7.10^{7}$
K-43	$7{,}7.10^{7}$	$3{,}2.10^{4}$	$8{,}0.10^{7}$
K-44	$5{,}4.10^{8}$	$2{,}3.10^{5}$	$2{,}4.10^{8}$
K-45	$7{,}1.10^{8}$	$3{,}0.10^{5}$	$3{,}7.10^{8}$
Ca-41	$1{,}1.10^{8}$	$4{,}4.10^{4}$	$6{,}9.10^{7}$
Ca-45	$7{,}4.10^{6}$	$3{,}1.10^{3}$	$2{,}6.10^{7}$
Ca-47	$9{,}5.10^{6}$	$4{,}0.10^{3}$	$1{,}3.10^{7}$
Sc-43	$1{,}1.10^{8}$	$4{,}6.10^{4}$	$1{,}1.10^{8}$
Sc-44	$6{,}7.10^{7}$	$2{,}8.10^{4}$	$5{,}7.10^{7}$
Sc-44m	$1{,}0.10^{7}$	$4{,}2.10^{3}$	$8{,}3.10^{6}$

Нуклид	$ГТП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГТП_{ПО}$, $Bq.a^{-1}$
Sc-46	$3,1.10^{6}$	$1,3.10^{3}$	$1,3.10^{7}$
Sc-47	$2,7.10^{7}$	$1,1.10^{4}$	$3,7.10^{7}$
Sc-48	$1,3.10^{7}$	$5,2.10^{3}$	$1,2.10^{7}$
Sc-49	$3,3.10^{8}$	$1,4.10^{5}$	$2,4.10^{8}$
Ti-44	$1,7.10^{5}$	$6,9.10^{1}$	$3,4.10^{6}$
Ti-45	$1,3.10^{8}$	$5,6.10^{4}$	$1,3.10^{8}$
V-47	$4,0.10^{8}$	$1,7.10^{5}$	$3,2.10^{8}$
V-48	$7,4.10^{6}$	$3,1.10^{3}$	$1,0.10^{7}$
V-49	$6,3.10^{8}$	$2,6.10^{5}$	$1,1.10^{9}$
Cr-48	$8,0.10^{7}$	$3,3.10^{4}$	$1,0.10^{8}$
Cr-49	$3,4.10^{8}$	$1,4.10^{5}$	$3,3.10^{8}$
Cr-51	$5,6.10^{8}$	$2,3.10^{5}$	$5,3.10^{8}$
Mn-51	$2,9.10^{8}$	$1,2.10^{5}$	$2,2.10^{8}$
Mn-52	$1,1.10^{7}$	$4,6.10^{3}$	$1,1.10^{7}$
Mn-52m	$4,0.10^{8}$	$1,7.10^{5}$	$2,9.10^{8}$
Mn-53	$3,8.10^{8}$	$1,6.10^{5}$	$6,7.10^{8}$
Mn-54	$1,3.10^{7}$	$5,6.10^{3}$	$2,8.10^{7}$
Mn-56	$1,0.10^{8}$	$4,2.10^{4}$	$8,0.10^{7}$
Fe-52	$2,1.10^{7}$	$8,8.10^{3}$	$1,4.10^{7}$
Fe-55	$2,2.10^{7}$	$9,1.10^{3}$	$6,1.10^{7}$
Fe-59	$5,7.10^{6}$	$2,4.10^{3}$	$1,1.10^{7}$
Fe-60	$6,1.10^{4}$	$2,5.10^{1}$	$1,8.10^{5}$
Co-55	$2,4.10^{7}$	$1,0.10^{4}$	$1,8.10^{7}$
Co-56	$3,2.10^{6}$	$1,3.10^{3}$	$8,0.10^{6}$
Co-57	$2,1.10^{7}$	$8,9.10^{3}$	$9,5.10^{7}$
Co-58	$1,0.10^{7}$	$4,2.10^{3}$	$2,7.10^{7}$
Co-58m	$1,2.10^{9}$	$4,9.10^{5}$	$8,3.10^{8}$
Co-60	$6,9.10^{5}$	$2,9.10^{2}$	$5,9.10^{6}$
Co-60m	$1,5.10^{10}$	$6,4.10^{6}$	$1,2.10^{10}$
Co-61	$2,7.10^{8}$	$1,1.10^{5}$	$2,7.10^{8}$
Co-62m	$5,4.10^{8}$	$2,3.10^{5}$	$4,3.10^{8}$
Ni-56	$2,1.10^{7}$	$8,7.10^{3}$	$2,3.10^{7}$

Нуклид	$ГГП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГГП_{ПО}$, $Bq.a^{-1}$
Ni-56 (карбонил)		$6,9.10^{3}$	
Ni-57	$2,6.10^{7}$	$1,1.10^{4}$	$2,3.10^{7}$
Ni-57 (карбонил)		$1,5.10^{4}$	
Ni-59	$9,1.10^{7}$	$3,8.10^{4}$	$3,2.10^{8}$
Ni-59 (карбонил)		$1,0.10^{4}$	
Ni-63	$3,8.10^{7}$	$1,6.10^{4}$	$1,3.10^{8}$
Ni-63 (карбонил)		$4,2.10^{3}$	
Ni-65	$1,5.10^{8}$	$6,4.10^{4}$	$1,1.10^{8}$
Ni-65 (карбонил)		$2,3.10^{4}$	
Ni-66	$1,1.10^{7}$	$4,4.10^{3}$	$6,7.10^{6}$
Ni-66 (карбонил)		$5,2.10^{3}$	
Cu-60	$3,2.10^{8}$	$1,3.10^{5}$	$2,9.10^{8}$
Cu-61	$1,7.10^{8}$	$6,9.10^{4}$	$1,7.10^{8}$
Cu-64	$1,3.10^{8}$	$5,6.10^{4}$	$1,7.10^{8}$
Cu-67	$3,4.10^{7}$	$1,4.10^{4}$	$5,9.10^{7}$
Zn-62	$3,0.10^{7}$	$1,3.10^{4}$	$2,1.10^{7}$
Zn-63	$3,3.10^{8}$	$1,4.10^{5}$	$2,5.10^{8}$
Zn-65	$6,9.10^{6}$	$2,9.10^{3}$	$5,1.10^{6}$
Zn-69	$4,7.10^{8}$	$1,9.10^{5}$	$6,5.10^{8}$
Zn-69m	$6,1.10^{7}$	$2,5.10^{4}$	$6,1.10^{7}$
Zn-71m	$8,3.10^{7}$	$3,5.10^{4}$	$8,3.10^{7}$
Zn-72	$1,3.10^{7}$	$5,6.10^{3}$	$1,4.10^{7}$
Ga-65	$6,9.10^{8}$	$2,9.10^{5}$	$5,4.10^{8}$
Ga-66	$2,8.10^{7}$	$1,2.10^{4}$	$1,7.10^{7}$
Ga-67	$7,1.10^{7}$	$3,0.10^{4}$	$1,1.10^{8}$
Ga-68	$2,5.10^{8}$	$1,0.10^{5}$	$2,0.10^{8}$
Ga-70	$7,7.10^{8}$	$3,2.10^{5}$	$6,5.10^{8}$
Ga-72	$2,4.10^{7}$	$9,9.10^{3}$	$1,8.10^{7}$
Ga-73	$1,0.10^{8}$	$4,2.10^{4}$	$7,7.10^{7}$
Ge-66	$1,5.10^{8}$	$6,4.10^{4}$	$2,0.10^{8}$
Ge-67	$4,8.10^{8}$	$2,0.10^{5}$	$3,1.10^{8}$
Ge-68	$1,5.10^{6}$	$6,4.10^{2}$	$1,5.10^{7}$

Нуклид	$ГТП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГТП_{ПО}$, $Bq.a^{-1}$
Ge-69	$5{,}4.10^{7}$	$2{,}3.10^{4}$	$8{,}3.10^{7}$
Ge-71	$1{,}8.10^{9}$	$7{,}6.10^{5}$	$1{,}7.10^{9}$
Ge-75	$3{,}7.10^{8}$	$1{,}5.10^{5}$	$4{,}3.10^{8}$
Ge-77	$4{,}4.10^{7}$	$1{,}9.10^{4}$	$6{,}1.10^{7}$
Ge-78	$1{,}4.10^{8}$	$6{,}0.10^{4}$	$1{,}7.10^{8}$
As-69	$5{,}7.10^{8}$	$2{,}4.10^{5}$	$3{,}5.10^{8}$
As-70	$1{,}7.10^{8}$	$6{,}9.10^{4}$	$1{,}5.10^{8}$
As-71	$4{,}0.10^{7}$	$1{,}7.10^{4}$	$4{,}3.10^{7}$
As-72	$1{,}5.10^{7}$	$6{,}4.10^{3}$	$1{,}1.10^{7}$
As-73	$2{,}2.10^{7}$	$9{,}0.10^{3}$	$7{,}7.10^{7}$
As-74	$9{,}5.10^{6}$	$4{,}0.10^{3}$	$1{,}5.10^{7}$
As-76	$2{,}2.10^{7}$	$9{,}1.10^{3}$	$1{,}3.10^{7}$
As-77	$4{,}8.10^{7}$	$2{,}0.10^{4}$	$5{,}0.10^{7}$
As-78	$1{,}4.10^{8}$	$6{,}0.10^{4}$	$9{,}5.10^{7}$
Se-70	$1{,}7.10^{8}$	$6{,}9.10^{4}$	$1{,}4.10^{8}$
Se-73	$8{,}3.10^{7}$	$3{,}5.10^{4}$	$5{,}1.10^{7}$
Se-73m	$7{,}4.10^{8}$	$3{,}1.10^{5}$	$4{,}9.10^{8}$
Se-75	$1{,}2.10^{7}$	$4{,}9.10^{3}$	$7{,}7.10^{6}$
Se-79	$6{,}5.10^{6}$	$2{,}7.10^{3}$	$6{,}9.10^{6}$
Se-81	$8{,}3.10^{8}$	$3{,}5.10^{5}$	$7{,}4.10^{8}$
Se-81m	$2{,}9.10^{8}$	$1{,}2.10^{5}$	$3{,}4.10^{8}$
Se-83	$3{,}8.10^{8}$	$1{,}6.10^{5}$	$3{,}9.10^{8}$
Br-74	$2{,}9.10^{8}$	$1{,}2.10^{5}$	$2{,}4.10^{8}$
Br-74m	$1{,}8.10^{8}$	$7{,}6.10^{4}$	$1{,}4.10^{8}$
Br-75	$2{,}4.10^{8}$	$9{,}8.10^{4}$	$2{,}5.10^{8}$
Br-76	$3{,}4.10^{7}$	$1{,}4.10^{4}$	$4{,}3.10^{7}$
Br-77	$1{,}5.10^{8}$	$6{,}4.10^{4}$	$2{,}1.10^{8}$
Br-80	$1{,}2.10^{9}$	$4{,}9.10^{5}$	$6{,}5.10^{8}$
Br-80m	$2{,}0.10^{8}$	$8{,}3.10^{4}$	$1{,}8.10^{8}$
Br-82	$2{,}3.10^{7}$	$9{,}5.10^{3}$	$3{,}7.10^{7}$
Br-83	$3{,}0.10^{8}$	$1{,}2.10^{5}$	$4{,}7.10^{8}$
Br-84	$3{,}2.10^{8}$	$1{,}3.10^{5}$	$2{,}3.10^{8}$

Нуклид	$ГТП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГТП_{ПО}$, $Bq.a^{-1}$
Rb-79	$6,7.10^{8}$	$2,8.10^{5}$	$4,0.10^{8}$
Rb-81	$2,9.10^{8}$	$1,2.10^{5}$	$3,7.10^{8}$
Rb-81m	$1,5.10^{9}$	$6,4.10^{5}$	$2,1.10^{9}$
Rb-82m	$9,1.10^{7}$	$3,8.10^{4}$	$1,5.10^{8}$
Rb-83	$2,0.10^{7}$	$8,3.10^{3}$	$1,1.10^{7}$
Rb-84	$1,3.10^{7}$	$5,6.10^{3}$	$7,1.10^{6}$
Rb-86	$1,5.10^{7}$	$6,4.10^{3}$	$7,1.10^{6}$
Rb-87	$2,6.10^{7}$	$1,1.10^{4}$	$1,3.10^{7}$
Rb-88	$7,1.10^{8}$	$3,0.10^{5}$	$2,2.10^{8}$
Rb-89	$8,0.10^{8}$	$3,3.10^{5}$	$4,3.10^{8}$
Sr-80	$9,5.10^{7}$	$4,0.10^{4}$	$5,7.10^{7}$
Sr-81	$3,3.10^{8}$	$1,4.10^{5}$	$2,6.10^{8}$
Sr-82	$2,0.10^{6}$	$8,3.10^{2}$	$3,3.10^{6}$
Sr-83	$4,1.10^{7}$	$1,7.10^{4}$	$3,4.10^{7}$
Sr-85	$2,6.10^{7}$	$1,1.10^{4}$	$3,6.10^{7}$
Sr-85m	$2,7.10^{9}$	$1,1.10^{6}$	$3,3.10^{9}$
Sr-87m	$5,7.10^{8}$	$2,4.10^{5}$	$6,1.10^{8}$
Sr-89	$2,7.10^{6}$	$1,1.10^{3}$	$7,7.10^{6}$
Sr-90	$1,3.10^{5}$	$5,6.10^{1}$	$7,1.10^{5}$
Sr-91	$3,5.10^{7}$	$1,5.10^{4}$	$2,6.10^{7}$
Sr-92	$5,9.10^{7}$	$2,5.10^{4}$	$4,1.10^{7}$
Y-86	$2,5.10^{7}$	$1,0.10^{4}$	$2,1.10^{7}$
Y-86m	$4,1.10^{8}$	$1,7.10^{5}$	$3,6.10^{8}$
Y-87	$3,8.10^{7}$	$1,6.10^{4}$	$3,6.10^{7}$
Y-88	$4,9.10^{6}$	$2,0.10^{3}$	$1,5.10^{7}$
Y-90	$1,2.10^{7}$	$4,9.10^{3}$	$7,4.10^{6}$
Y-90m	$1,5.10^{8}$	$6,4.10^{4}$	$1,2.10^{8}$
Y-91	$2,4.10^{6}$	$9,9.10^{2}$	$8,3.10^{6}$
Y-91m	$1,3.10^{9}$	$5,6.10^{5}$	$1,8.10^{9}$
Y-92	$7,1.10^{7}$	$3,0.10^{4}$	$4,1.10^{7}$
Y-93	$3,3.10^{7}$	$1,4.10^{4}$	$1,7.10^{7}$
Y-94	$4,3.10^{8}$	$1,8.10^{5}$	$2,5.10^{8}$

Нуклид	$ГТП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГТП_{ПО}$, $Bq.a^{-1}$
Y-95	$7{,}7.10^{8}$	$3{,}2.10^{5}$	$4{,}3.10^{8}$
Zr-86	$2{,}9.10^{7}$	$1{,}2.10^{4}$	$2{,}3.10^{7}$
Zr-88	$4{,}9.10^{6}$	$2{,}0.10^{3}$	$6{,}1.10^{7}$
Zr-89	$2{,}7.10^{7}$	$1{,}1.10^{4}$	$2{,}5.10^{7}$
Zr-93	$6{,}9.10^{5}$	$2{,}9.10^{2}$	$7{,}1.10^{7}$
Zr-95	$3{,}6.10^{6}$	$1{,}5.10^{3}$	$2{,}3.10^{7}$
Zr-97	$1{,}4.10^{7}$	$6{,}0.10^{3}$	$9{,}5.10^{6}$
Nb-88	$4{,}0.10^{8}$	$1{,}7.10^{5}$	$3{,}2.10^{8}$
Nb-89 l	$1{,}1.10^{8}$	$4{,}4.10^{4}$	$6{,}7.10^{7}$
Nb-89 s	$1{,}7.10^{8}$	$6{,}9.10^{4}$	$1{,}4.10^{8}$
Nb-90	$1{,}8.10^{7}$	$7{,}6.10^{3}$	$1{,}7.10^{7}$
Nb-93m	$1{,}3.10^{7}$	$5{,}2.10^{3}$	$1{,}7.10^{8}$
Nb-94	$4{,}4.10^{5}$	$1{,}9.10^{2}$	$1{,}2.10^{7}$
Nb-95	$1{,}3.10^{7}$	$5{,}2.10^{3}$	$3{,}4.10^{7}$
Nb-95m	$2{,}4.10^{7}$	$9{,}8.10^{3}$	$3{,}6.10^{7}$
Nb-96	$2{,}0.10^{7}$	$8{,}3.10^{3}$	$1{,}8.10^{7}$
Nb-97	$2{,}8.10^{8}$	$1{,}2.10^{5}$	$2{,}9.10^{8}$
Nb-98	$2{,}0.10^{8}$	$8{,}4.10^{4}$	$1{,}8.10^{8}$
Mo-90	$3{,}6.10^{7}$	$1{,}5.10^{4}$	$3{,}2.10^{7}$
Mo-93	$9{,}1.10^{6}$	$3{,}8.10^{3}$	$7{,}7.10^{6}$
Mo-93m	$6{,}7.10^{7}$	$2{,}8.10^{4}$	$7{,}1.10^{7}$
Mo-99	$1{,}8.10^{7}$	$7{,}6.10^{3}$	$1{,}7.10^{7}$
Mo-101	$4{,}4.10^{8}$	$1{,}9.10^{5}$	$4{,}8.10^{8}$
Tc-93	$3{,}1.10^{8}$	$1{,}3.10^{5}$	$4{,}1.10^{8}$
Tc-93m	$6{,}5.10^{8}$	$2{,}7.10^{5}$	$8{,}3.10^{8}$
Tc-94	$9{,}1.10^{7}$	$3{,}8.10^{4}$	$1{,}1.10^{8}$
Tc-94m	$2{,}5.10^{8}$	$1{,}0.10^{5}$	$1{,}8.10^{8}$
Tc-95	$1{,}1.10^{8}$	$4{,}6.10^{4}$	$1{,}3.10^{8}$
Tc-95m	$2{,}3.10^{7}$	$9{,}6.10^{3}$	$3{,}2.10^{7}$
Tc-96	$2{,}0.10^{7}$	$8{,}3.10^{3}$	$1{,}8.10^{7}$
Tc-96m	$1{,}8.10^{9}$	$7{,}6.10^{5}$	$1{,}5.10^{9}$
Tc-97	$9{,}5.10^{7}$	$4{,}0.10^{4}$	$2{,}4.10^{8}$

Нуклид	$ГГП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГГП_{ПО}$, $Bq.a^{-1}$
Tc-97m	$6,5.10^{6}$	$2,7.10^{3}$	$3,0.10^{7}$
Tc-98	$2,5.10^{6}$	$1,0.10^{3}$	$8,7.10^{6}$
Tc-99	$5,1.10^{6}$	$2,1.10^{3}$	$2,6.10^{7}$
Tc-99m	$6,9.10^{8}$	$2,9.10^{5}$	$9,1.10^{8}$
Tc-101	$9,5.10^{8}$	$4,0.10^{5}$	$1,1.10^{9}$
Tc-104	$4,2.10^{8}$	$1,7.10^{5}$	$2,5.10^{8}$
Ru-94	$2,7.10^{8}$	$1,1.10^{5}$	$2,1.10^{8}$
Ru-94 (тетраоксид)		$1,5.10^{5}$	
Ru-97	$1,3.10^{8}$	$5,2.10^{4}$	$1,3.10^{8}$
Ru-97 (тетраоксид)		$6,9.10^{4}$	
Ru-103	$7,1.10^{6}$	$3,0.10^{3}$	$2,7.10^{7}$
Ru-103 (тетраоксид)		$7,6.10^{3}$	
Ru-105	$8,0.10^{7}$	$3,3.10^{4}$	$7,7.10^{7}$
Ru-105 (тетраоксид)		$4,6.10^{4}$	
Ru-106	$3,2.10^{5}$	$1,3.10^{2}$	$2,9.10^{6}$
Ru-106 (тетраоксид)		$4,6.10^{2}$	
Rh-99	$2,2.10^{7}$	$9,4.10^{3}$	$3,9.10^{7}$
Rh-99m	$2,7.10^{8}$	$1,1.10^{5}$	$3,0.10^{8}$
Rh-100	$3,2.10^{7}$	$1,3.10^{4}$	$2,8.10^{7}$
Rh-101	$4,0.10^{6}$	$1,7.10^{3}$	$3,6.10^{7}$
Rh-101m	$7,4.10^{7}$	$3,1.10^{4}$	$9,1.10^{7}$
Rh-102	$1,3.10^{6}$	$5,2.10^{2}$	$7,7.10^{6}$
Rh-102m	$3,0.10^{6}$	$1,2.10^{3}$	$1,7.10^{7}$
Rh-103m	$8,0.10^{9}$	$3,3.10^{6}$	$5,3.10^{9}$
Rh-105	$4,5.10^{7}$	$1,9.10^{4}$	$5,4.10^{7}$
Rh-106m	$1,1.10^{8}$	$4,4.10^{4}$	$1,3.10^{8}$
Rh-107	$7,1.10^{8}$	$3,0.10^{5}$	$8,3.10^{8}$
Pd-100	$2,1.10^{7}$	$8,6.10^{3}$	$2,1.10^{7}$
Pd-101	$2,0.10^{8}$	$8,3.10^{4}$	$2,1.10^{8}$
Pd-103	$5,0.10^{7}$	$2,1.10^{4}$	$1,1.10^{8}$
Pd-107	$3,6.10^{7}$	$1,5.10^{4}$	$5,4.10^{8}$
Pd-109	$4,0.10^{7}$	$1,7.10^{4}$	$3,6.10^{7}$

Нуклид	$ГТП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГТП_{ПО}$, $Bq.a^{-1}$
Ag-102	$6{,}3.10^{8}$	$2{,}6.10^{5}$	$5{,}0.10^{8}$
Ag-103	$4{,}4.10^{8}$	$1{,}9.10^{5}$	$4{,}7.10^{8}$
Ag-104	$2{,}8.10^{8}$	$1{,}2.10^{5}$	$3{,}3.10^{8}$
Ag-104m	$4{,}4.10^{8}$	$1{,}9.10^{5}$	$3{,}7.10^{8}$
Ag-105	$2{,}5.10^{7}$	$1{,}0.10^{4}$	$4{,}3.10^{7}$
Ag-106	$7{,}4.10^{8}$	$3{,}1.10^{5}$	$6{,}3.10^{8}$
Ag-106m	$1{,}3.10^{7}$	$5{,}2.10^{3}$	$1{,}3.10^{7}$
Ag-108m	$5{,}7.10^{5}$	$2{,}4.10^{2}$	$8{,}7.10^{6}$
Ag-110m	$1{,}7.10^{6}$	$6{,}9.10^{2}$	$7{,}1.10^{6}$
Ag-111	$1{,}2.10^{7}$	$4{,}9.10^{3}$	$1{,}5.10^{7}$
Ag-112	$7{,}7.10^{7}$	$3{,}2.10^{4}$	$4{,}7.10^{7}$
Ag-115	$4{,}5.10^{8}$	$1{,}9.10^{5}$	$3{,}3.10^{8}$
Cd-104	$3{,}2.10^{8}$	$1{,}3.10^{5}$	$3{,}4.10^{8}$
Cd-107	$1{,}8.10^{8}$	$7{,}6.10^{4}$	$3{,}2.10^{8}$
Cd-109	$2{,}1.10^{6}$	$8{,}7.10^{2}$	$1{,}0.10^{7}$
Cd-113	$1{,}4.10^{5}$	$6{,}0.10^{1}$	$8{,}0.10^{5}$
Cd-113m	$1{,}5.10^{5}$	$6{,}4.10^{1}$	$8{,}7.10^{5}$
Cd-115	$1{,}5.10^{7}$	$6{,}4.10^{3}$	$1{,}4.10^{7}$
Cd-115m	$2{,}7.10^{6}$	$1{,}1.10^{3}$	$6{,}1.10^{6}$
Cd-117	$8{,}0.10^{7}$	$3{,}3.10^{4}$	$7{,}1.10^{7}$
Cd-117m	$6{,}3.10^{7}$	$2{,}6.10^{4}$	$7{,}1.10^{7}$
In-109	$2{,}7.10^{8}$	$1{,}1.10^{5}$	$3{,}0.10^{8}$
In-110 l	$8{,}0.10^{7}$	$3{,}3.10^{4}$	$8{,}3.10^{7}$
In-110 s	$2{,}5.10^{8}$	$1{,}0.10^{5}$	$2{,}0.10^{8}$
In-111	$6{,}5.10^{7}$	$2{,}7.10^{4}$	$6{,}9.10^{7}$
In-112	$1{,}5.10^{9}$	$6{,}4.10^{5}$	$2{,}0.10^{9}$
In-113m	$6{,}3.10^{8}$	$2{,}6.10^{5}$	$7{,}1.10^{8}$
In-114m	$1{,}8.10^{6}$	$7{,}6.10^{2}$	$4{,}9.10^{6}$
In-115	$4{,}4.10^{4}$	$1{,}9.10^{1}$	$6{,}3.10^{5}$
In-115m	$2{,}3.10^{8}$	$9{,}6.10^{4}$	$2{,}3.10^{8}$
In-116m	$2{,}5.10^{8}$	$1{,}0.10^{5}$	$3{,}1.10^{8}$
In-117	$4{,}2.10^{8}$	$1{,}7.10^{5}$	$6{,}5.10^{8}$

Нуклид	$ГТП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГТП_{ПО}$, $Bq.a^{-1}$
In-117m	$1,8.10^{8}$	$7,6.10^{4}$	$1,7.10^{8}$
In-119m	$6,9.10^{8}$	$2,9.10^{5}$	$4,3.10^{8}$
Sn-110	$7,7.10^{7}$	$3,2.10^{4}$	$5,7.10^{7}$
Sn-111	$9,1.10^{8}$	$3,8.10^{5}$	$8,7.10^{8}$
Sn-113	$8,0.10^{6}$	$3,3.10^{3}$	$2,7.10^{7}$
Sn-117m	$8,7.10^{6}$	$3,6.10^{3}$	$2,8.10^{7}$
Sn-119m	$1,0.10^{7}$	$4,2.10^{3}$	$5,9.10^{7}$
Sn-121	$7,1.10^{7}$	$3,0.10^{4}$	$8,7.10^{7}$
Sn-121m	$4,8.10^{6}$	$2,0.10^{3}$	$5,3.10^{7}$
Sn-123	$2,6.10^{6}$	$1,1.10^{3}$	$9,5.10^{6}$
Sn-123m	$4,5.10^{8}$	$1,9.10^{5}$	$5,3.10^{8}$
Sn-125	$6,7.10^{6}$	$2,8.10^{3}$	$6,5.10^{6}$
Sn-126	$7,4.10^{5}$	$3,1.10^{2}$	$4,3.10^{6}$
Sn-127	$1,0.10^{8}$	$4,2.10^{4}$	$1,0.10^{8}$
Sn-128	$1,3.10^{8}$	$5,6.10^{4}$	$1,3.10^{8}$
Sb-115	$8,7.10^{8}$	$3,6.10^{5}$	$8,3.10^{8}$
Sb-116	$8,7.10^{8}$	$3,6.10^{5}$	$7,7.10^{8}$
Sb-116m	$2,4.10^{8}$	$9,8.10^{4}$	$3,0.10^{8}$
Sb-117	$7,4.10^{8}$	$3,1.10^{5}$	$1,1.10^{9}$
Sb-118m	$8,7.10^{7}$	$3,6.10^{4}$	$9,5.10^{7}$
Sb-119	$3,4.10^{8}$	$1,4.10^{5}$	$2,5.10^{8}$
Sb-120 l	$1,5.10^{7}$	$6,4.10^{3}$	$1,7.10^{7}$
Sb-120 s	$1,7.10^{9}$	$6,9.10^{5}$	$1,4.10^{9}$
Sb-122	$1,7.10^{7}$	$6,9.10^{3}$	$1,2.10^{7}$
Sb-124	$3,3.10^{6}$	$1,4.10^{3}$	$8,0.10^{6}$
Sb-124m	$2,4.10^{9}$	$1,0.10^{6}$	$2,5.10^{9}$
Sb-125	$4,4.10^{6}$	$1,9.10^{3}$	$1,8.10^{7}$
Sb-126	$6,3.10^{6}$	$2,6.10^{3}$	$8,3.10^{6}$
Sb-126m	$6,1.10^{8}$	$2,5.10^{5}$	$5,6.10^{8}$
Sb-127	$1,2.10^{7}$	$4,9.10^{3}$	$1,2.10^{7}$
Sb-128 l	$3,0.10^{7}$	$1,2.10^{4}$	$2,6.10^{7}$
Sb-128 s	$7,7.10^{8}$	$3,2.10^{5}$	$6,1.10^{8}$

Нуклид	$ГТП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГТП_{ПО}$, $Bq.a^{-1}$
Sb-129	$5,7.10^{7}$	$2,4.10^{4}$	$4,8.10^{7}$
Sb-130	$2,2.10^{8}$	$9,2.10^{4}$	$2,2.10^{8}$
Sb-131	$2,4.10^{8}$	$1,0.10^{5}$	$2,0.10^{8}$
Te-116	$1,2.10^{8}$	$4,9.10^{4}$	$1,2.10^{8}$
Te-116 (пара)		$9,6.10^{4}$	
Te-121	$4,5.10^{7}$	$1,9.10^{4}$	$4,7.10^{7}$
Te-121 (пара)		$1,6.10^{4}$	
Te-121m	$4,8.10^{6}$	$2,0.10^{3}$	$8,7.10^{6}$
Te-121m (пара)		$1,5.10^{3}$	
Te-123	$4,0.10^{6}$	$1,7.10^{3}$	$4,5.10^{6}$
Te-123 (пара)		$6,9.10^{2}$	
Te-123m	$5,1.10^{6}$	$2,1.10^{3}$	$1,4.10^{7}$
Te-123m (пара)		$2,9.10^{3}$	
Te-125m	$6,1.10^{6}$	$2,5.10^{3}$	$2,3.10^{7}$
Te-125m (пара)		$5,6.10^{3}$	
Te-127	$1,1.10^{8}$	$4,6.10^{4}$	$1,2.10^{8}$
Te-127 (пара)		$1,1.10^{5}$	
Te-127m	$2,8.10^{6}$	$1,2.10^{3}$	$8,7.10^{6}$
Te-127m (пара)		$1,8.10^{3}$	
Te-129	$3,5.10^{8}$	$1,5.10^{5}$	$3,2.10^{8}$
Te-129 (пара)		$2,3.10^{5}$	
Te-129m	$3,2.10^{6}$	$1,3.10^{3}$	$6,7.10^{6}$
Te-129m (пара)		$2,3.10^{3}$	
Te-131	$3,3.10^{8}$	$1,4.10^{5}$	$2,3.10^{8}$
Te-131 (пара)		$1,2.10^{5}$	
Te-131m	$1,3.10^{7}$	$5,2.10^{3}$	$1,1.10^{7}$
Te-131m (пара)		$3,5.10^{3}$	
Te-132	$6,7.10^{6}$	$2,8.10^{3}$	$5,4.10^{6}$
Te-132 (пара)		$1,6.10^{3}$	
Te-133	$4,5.10^{8}$	$1,9.10^{5}$	$2,8.10^{8}$
Te-133 (пара)		$1,5.10^{5}$	
Te-133m	$1,1.10^{8}$	$4,4.10^{4}$	$7,1.10^{7}$

Нуклид	$ГГП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГГП_{ПО}$, $Bq.a^{-1}$
Te-133m (пара)		$3,8.10^{4}$	
Te-134	$1,8.10^{8}$	$7,6.10^{4}$	$1,8.10^{8}$
Te-134 (пара)		$9,9.10^{4}$	
I-120	$1,1.10^{8}$	$4,4.10^{4}$	$5,9.10^{7}$
I-120 (елементарен йод)		$2,8.10^{4}$	
I-120 (метил йодид)		$4,2.10^{4}$	
I-120m	$1,4.10^{8}$	$6,0.10^{4}$	$9,5.10^{7}$
I-120m (елементарен йод)		$4,6.10^{4}$	
I-120m (метил йодид)		$8,3.10^{4}$	
I-121	$5,1.10^{8}$	$2,1.10^{5}$	$2,4.10^{8}$
I-121 (елементарен йод)		$9,7.10^{4}$	
I-121 (метил йодид)		$1,5.10^{5}$	
I-123	$1,8.10^{8}$	$7,6.10^{4}$	$9,5.10^{7}$
I-123 (елементарен йод)		$4,0.10^{4}$	
I-123 (метил йодид)		$5,6.10^{4}$	
I-124	$3,2.10^{6}$	$1,3.10^{3}$	$1,5.10^{6}$
I-124 (елементарен йод)		$6,9.10^{2}$	
I-124 (метил йодид)		$9,1.10^{2}$	
I-125	$2,7.10^{6}$	$1,1.10^{3}$	$1,3.10^{6}$
I-125 (елементарен йод)		$6,0.10^{2}$	
I-125 (метил йодид)		$7,6.10^{2}$	
I-126	$1,4.10^{6}$	$6,0.10^{2}$	$6,9.10^{5}$
I-126 (елементарен йод)		$3,2.10^{2}$	
I-126 (метил йодид)		$4,2.10^{2}$	
I-128	$9,1.10^{8}$	$3,8.10^{5}$	$4,3.10^{8}$
I-128 (елементарен йод)		$1,3.10^{5}$	
I-128 (метил йодид)		$6,4.10^{5}$	

Нуклид	$ГГП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГГП_{ПО}$, $Bq.a^{-1}$
I-129	$3,9.10^{5}$	$1,6.10^{2}$	$1,8.10^{5}$
I-129 (елементарен йод)		$8,7.10^{1}$	
I-129 (метил йодид)		$1,1.10^{2}$	
I-130	$2,1.10^{7}$	$8,7.10^{3}$	$1,0.10^{7}$
I-130 (елементарен йод)		$4,4.10^{3}$	
I-130 (метил йодид)		$6,0.10^{3}$	
I-131	$1,8.10^{6}$	$7,6.10^{2}$	$9,1.10^{5}$
I-131 (елементарен йод)		$4,2.10^{2}$	
I-131 (метил йодид)		$5,6.10^{2}$	
I-132	$1,0.10^{8}$	$4,2.10^{4}$	$6,9.10^{7}$
I-132 (елементарен йод)		$2,7.10^{4}$	
I-132 (метил йодид)		$4,4.10^{4}$	
I-132m	$1,8.10^{8}$	$7,6.10^{4}$	$9,1.10^{7}$
I-132m (елементарен йод)		$3,1.10^{4}$	
I-132m (метил йодид)		$5,2.10^{4}$	
I-133	$9,5.10^{6}$	$4,0.10^{3}$	$4,7.10^{6}$
I-133 (елементарен йод)		$2,1.10^{3}$	
I-133 (метил йодид)		$2,7.10^{3}$	
I-134	$2,5.10^{8}$	$1,1.10^{5}$	$1,8.10^{8}$
I-134 (елементарен йод)		$5,6.10^{4}$	
I-134 (метил йодид)		$1,7.10^{5}$	
I-135	$4,3.10^{7}$	$1,8.10^{4}$	$2,2.10^{7}$
I-135 (елементарен йод)		$9,1.10^{3}$	
I-135 (метил йодид)		$1,2.10^{4}$	
Cs-125	$8,7.10^{8}$	$3,6.10^{5}$	$5,7.10^{8}$
Cs-127	$5,0.10^{8}$	$2,1.10^{5}$	$8,3.10^{8}$
Cs-129	$2,5.10^{8}$	$1,0.10^{5}$	$3,3.10^{8}$

Нуклид	$ГТП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГТП_{ПО}$, $Bq.a^{-1}$
Cs-130	$1,3.10^{9}$	$5,6.10^{5}$	$7,1.10^{8}$
Cs-131	$4,4.10^{8}$	$1,9.10^{5}$	$3,4.10^{8}$
Cs-132	$5,3.10^{7}$	$2,2.10^{4}$	$4,0.10^{7}$
Cs-134	$2,1.10^{6}$	$8,7.10^{2}$	$1,1.10^{6}$
Cs-134m	$7,7.10^{8}$	$3,2.10^{5}$	$1,0.10^{9}$
Cs-135	$2,0.10^{7}$	$8,4.10^{3}$	$1,0.10^{7}$
Cs-135m	$8,3.10^{8}$	$3,5.10^{5}$	$1,1.10^{9}$
Cs-136	$1,1.10^{7}$	$4,4.10^{3}$	$6,7.10^{6}$
Cs-137	$3,0.10^{6}$	$1,2.10^{3}$	$1,5.10^{6}$
Cs-138	$4,3.10^{8}$	$1,8.10^{5}$	$2,2.10^{8}$
Ba-126	$1,7.10^{8}$	$6,9.10^{4}$	$7,7.10^{7}$
Ba-128	$1,5.10^{7}$	$6,4.10^{3}$	$7,4.10^{6}$
Ba-131	$5,7.10^{7}$	$2,4.10^{4}$	$4,4.10^{7}$
Ba-131m	$3,1.10^{9}$	$1,3.10^{6}$	$4,1.10^{9}$
Ba-133	$1,1.10^{7}$	$4,6.10^{3}$	$2,0.10^{7}$
Ba-133m	$7,1.10^{7}$	$3,0.10^{4}$	$3,6.10^{7}$
Ba-135m	$8,7.10^{7}$	$3,6.10^{4}$	$4,4.10^{7}$
Ba-139	$3,6.10^{8}$	$1,5.10^{5}$	$1,7.10^{8}$
Ba-140	$1,3.10^{7}$	$5,2.10^{3}$	$8,0.10^{6}$
Ba-141	$5,7.10^{8}$	$2,4.10^{5}$	$2,9.10^{8}$
Ba-142	$7,4.10^{8}$	$3,1.10^{5}$	$5,7.10^{8}$
La-131	$5,6.10^{8}$	$2,3.10^{5}$	$5,7.10^{8}$
La-132	$7,1.10^{7}$	$3,0.10^{4}$	$5,1.10^{7}$
La-135	$8,0.10^{8}$	$3,3.10^{5}$	$6,7.10^{8}$
La-137	$2,0.10^{6}$	$8,3.10^{2}$	$2,5.10^{8}$
La-138	$1,1.10^{5}$	$4,6.10^{1}$	$1,8.10^{7}$
La-140	$1,3.10^{7}$	$5,6.10^{3}$	$1,0.10^{7}$
La-141	$9,1.10^{7}$	$3,8.10^{4}$	$5,6.10^{7}$
La-142	$1,3.10^{8}$	$5,6.10^{4}$	$1,1.10^{8}$
La-143	$6,1.10^{8}$	$2,5.10^{5}$	$3,6.10^{8}$
Ce-134	$1,3.10^{7}$	$5,2.10^{3}$	$8,0.10^{6}$
Ce-135	$2,6.10^{7}$	$1,1.10^{4}$	$2,5.10^{7}$

Нуклид	$ГТП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГТП_{ПО}$, $Bq.a^{-1}$
Ce-137	$1,1.10^{9}$	$4,4.10^{5}$	$8,0.10^{8}$
Ce-137m	$3,4.10^{7}$	$1,4.10^{4}$	$3,7.10^{7}$
Ce-139	$1,1.10^{7}$	$4,6.10^{3}$	$7,7.10^{7}$
Ce-141	$5,6.10^{6}$	$2,3.10^{3}$	$2,8.10^{7}$
Ce-143	$2,0.10^{7}$	$8,3.10^{3}$	$1,8.10^{7}$
Ce-144	$4,1.10^{5}$	$1,7.10^{2}$	$3,8.10^{6}$
Pr-136	$8,0.10^{8}$	$3,3.10^{5}$	$6,1.10^{8}$
Pr-137	$5,7.10^{8}$	$2,4.10^{5}$	$5,0.10^{8}$
Pr-138m	$1,5.10^{8}$	$6,4.10^{4}$	$1,5.10^{8}$
Pr-139	$6,7.10^{8}$	$2,8.10^{5}$	$6,5.10^{8}$
Pr-142	$2,7.10^{7}$	$1,1.10^{4}$	$1,5.10^{7}$
Pr-142m	$2,1.10^{9}$	$8,9.10^{5}$	$1,2.10^{9}$
Pr-143	$8,7.10^{6}$	$3,6.10^{3}$	$1,7.10^{7}$
Pr-144	$6,7.10^{8}$	$2,8.10^{5}$	$4,0.10^{8}$
Pr-145	$7,7.10^{7}$	$3,2.10^{4}$	$5,1.10^{7}$
Pr-147	$6,7.10^{8}$	$2,8.10^{5}$	$6,1.10^{8}$
Nd-136	$2,2.10^{8}$	$9,4.10^{4}$	$2,0.10^{8}$
Nd-138	$5,3.10^{7}$	$2,2.10^{4}$	$3,1.10^{7}$
Nd-139	$1,2.10^{9}$	$4,9.10^{5}$	$1,0.10^{9}$
Nd-139m	$8,0.10^{7}$	$3,3.10^{4}$	$8,0.10^{7}$
Nd-141	$2,3.10^{9}$	$9,5.10^{5}$	$2,4.10^{9}$
Nd-147	$8,7.10^{6}$	$3,6.10^{3}$	$1,8.10^{7}$
Nd-149	$1,5.10^{8}$	$6,4.10^{4}$	$1,7.10^{8}$
Nd-151	$6,9.10^{8}$	$2,9.10^{5}$	$6,7.10^{8}$
Pm-141	$8,0.10^{8}$	$3,3.10^{5}$	$5,6.10^{8}$
Pm-143	$1,4.10^{7}$	$6,0.10^{3}$	$8,7.10^{7}$
Pm-144	$2,6.10^{6}$	$1,1.10^{3}$	$2,1.10^{7}$
Pm-145	$5,9.10^{6}$	$2,5.10^{3}$	$1,8.10^{8}$
Pm-146	$1,1.10^{6}$	$4,4.10^{2}$	$2,2.10^{7}$
Pm-147	$4,3.10^{6}$	$1,8.10^{3}$	$7,7.10^{7}$
Pm-148	$9,1.10^{6}$	$3,8.10^{3}$	$7,4.10^{6}$
Pm-148m	$3,7.10^{6}$	$1,5.10^{3}$	$1,1.10^{7}$

Нуклид	$ГТП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГТП_{ПО}$, $Bq.a^{-1}$
Pm-149	$2,4.10^{7}$	$1,0.10^{4}$	$2,0.10^{7}$
Pm-150	$9,5.10^{7}$	$4,0.10^{4}$	$7,7.10^{7}$
Pm-151	$3,1.10^{7}$	$1,3.10^{4}$	$2,7.10^{7}$
Sm-141	$7,4.10^{8}$	$3,1.10^{5}$	$5,1.10^{8}$
Sm-141m	$3,6.10^{8}$	$1,5.10^{5}$	$3,1.10^{8}$
Sm-142	$1,8.10^{8}$	$7,6.10^{4}$	$1,1.10^{8}$
Sm-145	$1,3.10^{7}$	$5,6.10^{3}$	$9,5.10^{7}$
Sm-146	$2,0.10^{3}$	$8,4.10^{-1}$	$3,7.10^{5}$
Sm-147	$2,2.10^{3}$	$9,4.10^{-1}$	$4,1.10^{5}$
Sm-151	$5,4.10^{6}$	$2,3.10^{3}$	$2,0.10^{8}$
Sm-153	$2,9.10^{7}$	$1,2.10^{4}$	$2,7.10^{7}$
Sm-155	$7,1.10^{8}$	$3,0.10^{5}$	$6,9.10^{8}$
Sm-156	$7,1.10^{7}$	$3,0.10^{4}$	$8,0.10^{7}$
Eu-145	$2,7.10^{7}$	$1,1.10^{4}$	$2,7.10^{7}$
Eu-146	$1,7.10^{7}$	$6,9.10^{3}$	$1,5.10^{7}$
Eu-147	$2,0.10^{7}$	$8,3.10^{3}$	$4,5.10^{7}$
Eu-148	$7,4.10^{6}$	$3,1.10^{3}$	$1,5.10^{7}$
Eu-149	$7,4.10^{7}$	$3,1.10^{4}$	$2,0.10^{8}$
Eu-150 l	$4,0.10^{5}$	$1,7.10^{2}$	$1,5.10^{7}$
Eu-150 s	$7,1.10^{7}$	$3,0.10^{4}$	$5,3.10^{7}$
Eu-152	$5,1.10^{5}$	$2,1.10^{2}$	$1,4.10^{7}$
Eu-152m	$6,3.10^{7}$	$2,6.10^{4}$	$4,0.10^{7}$
Eu-154	$4,0.10^{5}$	$1,7.10^{2}$	$1,0.10^{7}$
Eu-155	$3,1.10^{6}$	$1,3.10^{3}$	$6,3.10^{7}$
Eu-156	$6,1.10^{6}$	$2,5.10^{3}$	$9,1.10^{6}$
Eu-157	$4,5.10^{7}$	$1,9.10^{4}$	$3,3.10^{7}$
Eu-158	$2,7.10^{8}$	$1,1.10^{5}$	$2,1.10^{8}$
Gd-145	$5,7.10^{8}$	$2,4.10^{5}$	$4,5.10^{8}$
Gd-146	$3,8.10^{6}$	$1,6.10^{3}$	$2,1.10^{7}$
Gd-147	$3,4.10^{7}$	$1,4.10^{4}$	$3,3.10^{7}$
Gd-148	$6,7.10^{2}$	$2,8.10^{-1}$	$3,6.10^{5}$
Gd-149	$2,5.10^{7}$	$1,1.10^{4}$	$4,4.10^{7}$

Нуклид	$ГТП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГТП_{ПО}$, $Bq.a^{-1}$
Gd-151	$2,2.10^{7}$	$9,0.10^{3}$	$1,0.10^{8}$
Gd-152	$9,1.10^{2}$	$3,8.10^{-1}$	$4,9.10^{5}$
Gd-153	$8,0.10^{6}$	$3,3.10^{3}$	$7,4.10^{7}$
Gd-159	$5,1.10^{7}$	$2,1.10^{4}$	$4,1.10^{7}$
Tb-147	$1,7.10^{8}$	$6,9.10^{4}$	$1,3.10^{8}$
Tb-149	$4,7.10^{6}$	$1,9.10^{3}$	$8,0.10^{7}$
Tb-150	$1,1.10^{8}$	$4,6.10^{4}$	$8,0.10^{7}$
Tb-151	$6,1.10^{7}$	$2,5.10^{4}$	$5,9.10^{7}$
Tb-153	$8,3.10^{7}$	$3,5.10^{4}$	$8,0.10^{7}$
Tb-154	$3,3.10^{7}$	$1,4.10^{4}$	$3,1.10^{7}$
Tb-155	$8,0.10^{7}$	$3,3.10^{4}$	$9,5.10^{7}$
Tb-156	$1,4.10^{7}$	$6,0.10^{3}$	$1,7.10^{7}$
Tb-156m l	$8,7.10^{7}$	$3,6.10^{4}$	$1,2.10^{8}$
Tb-156m s	$1,5.10^{8}$	$6,4.10^{4}$	$2,5.10^{8}$
Tb-157	$1,8.10^{7}$	$7,6.10^{3}$	$5,9.10^{8}$
Tb-158	$4,7.10^{5}$	$1,9.10^{2}$	$1,8.10^{7}$
Tb-160	$3,0.10^{6}$	$1,3.10^{3}$	$1,3.10^{7}$
Tb-161	$1,7.10^{7}$	$6,9.10^{3}$	$2,8.10^{7}$
Dy-155	$1,7.10^{8}$	$6,9.10^{4}$	$1,5.10^{8}$
Dy-157	$3,6.10^{8}$	$1,5.10^{5}$	$3,3.10^{8}$
Dy-159	$5,7.10^{7}$	$2,4.10^{4}$	$2,0.10^{8}$
Dy-165	$2,3.10^{8}$	$9,6.10^{4}$	$1,8.10^{8}$
Dy-166	$1,1.10^{7}$	$4,6.10^{3}$	$1,3.10^{7}$
Ho-155	$6,3.10^{8}$	$2,6.10^{5}$	$5,4.10^{8}$
Ho-157	$2,6.10^{9}$	$1,1.10^{6}$	$3,1.10^{9}$
Ho-159	$2,0.10^{9}$	$8,3.10^{5}$	$2,5.10^{9}$
Ho-161	$2,0.10^{9}$	$8,3.10^{5}$	$1,5.10^{9}$
Ho-162	$4,4.10^{9}$	$1,9.10^{6}$	$6,1.10^{9}$
Ho-162m	$6,1.10^{8}$	$2,5.10^{5}$	$7,7.10^{8}$
Ho-164	$1,5.10^{9}$	$6,4.10^{5}$	$2,1.10^{9}$
Ho-164m	$1,3.10^{9}$	$5,2.10^{5}$	$1,3.10^{9}$
Ho-166	$2,4.10^{7}$	$1,0.10^{4}$	$1,4.10^{7}$

Нуклид	$ГТП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГТП_{ПО}$, $Bq.a^{-1}$
Ho-166m	$1,8.10^{5}$	$7,6.10^{1}$	$1,0.10^{7}$
Ho-167	$2,0.10^{8}$	$8,3.10^{4}$	$2,4.10^{8}$
Er-161	$2,4.10^{8}$	$9,8.10^{4}$	$2,5.10^{8}$
Er-165	$1,4.10^{9}$	$6,0.10^{5}$	$1,1.10^{9}$
Er-169	$2,0.10^{7}$	$8,5.10^{3}$	$5,4.10^{7}$
Er-171	$6,7.10^{7}$	$2,8.10^{4}$	$5,6.10^{7}$
Er-172	$1,7.10^{7}$	$6,9.10^{3}$	$2,0.10^{7}$
Tm-162	$7,4.10^{8}$	$3,1.10^{5}$	$6,9.10^{8}$
Tm-166	$7,1.10^{7}$	$3,0.10^{4}$	$7,1.10^{7}$
Tm-167	$1,8.10^{7}$	$7,6.10^{3}$	$3,6.10^{7}$
Tm-170	$3,0.10^{6}$	$1,3.10^{3}$	$1,5.10^{7}$
Tm-171	$1,5.10^{7}$	$6,4.10^{3}$	$1,8.10^{8}$
Tm-172	$1,4.10^{7}$	$6,0.10^{3}$	$1,2.10^{7}$
Tm-173	$7,7.10^{7}$	$3,2.10^{4}$	$6,5.10^{7}$
Tm-175	$6,5.10^{8}$	$2,7.10^{5}$	$7,4.10^{8}$
Yb-162	$8,7.10^{8}$	$3,6.10^{5}$	$8,7.10^{8}$
Yb-166	$2,1.10^{7}$	$8,8.10^{3}$	$2,1.10^{7}$
Yb-167	$2,1.10^{9}$	$8,8.10^{5}$	$3,0.10^{9}$
Yb-169	$7,1.10^{6}$	$3,0.10^{3}$	$2,8.10^{7}$
Yb-175	$2,9.10^{7}$	$1,2.10^{4}$	$4,5.10^{7}$
Yb-177	$2,1.10^{8}$	$8,9.10^{4}$	$2,1.10^{8}$
Yb-178	$1,8.10^{8}$	$7,6.10^{4}$	$1,7.10^{8}$
Lu-169	$4,1.10^{7}$	$1,7.10^{4}$	$4,3.10^{7}$
Lu-170	$2,1.10^{7}$	$8,8.10^{3}$	$2,0.10^{7}$
Lu-171	$2,2.10^{7}$	$9,0.10^{3}$	$3,0.10^{7}$
Lu-172	$1,1.10^{7}$	$4,6.10^{3}$	$1,5.10^{7}$
Lu-173	$8,7.10^{6}$	$3,6.10^{3}$	$7,7.10^{7}$
Lu-174	$5,0.10^{6}$	$2,1.10^{3}$	$7,4.10^{7}$
Lu-174m	$5,3.10^{6}$	$2,2.10^{3}$	$3,8.10^{7}$
Lu-176	$3,0.10^{5}$	$1,3.10^{2}$	$1,1.10^{7}$
Lu-176m	$1,3.10^{8}$	$5,2.10^{4}$	$1,2.10^{8}$
Lu-177	$1,8.10^{7}$	$7,6.10^{3}$	$3,8.10^{7}$

Нуклид	$ГТП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГТП_{ПО}$, $Bq.a^{-1}$
Lu-177m	$1,3.10^{6}$	$5,6.10^{2}$	$1,2.10^{7}$
Lu-178	$4,9.10^{8}$	$2,0.10^{5}$	$4,3.10^{8}$
Lu-178m	$3,6.10^{8}$	$1,5.10^{5}$	$5,3.10^{8}$
Lu-179	$1,3.10^{8}$	$5,2.10^{4}$	$9,5.10^{7}$
Hf-170	$4,7.10^{7}$	$1,9.10^{4}$	$4,2.10^{7}$
Hf-172	$5,4.10^{5}$	$2,3.10^{2}$	$2,0.10^{7}$
Hf-173	$9,1.10^{7}$	$3,8.10^{4}$	$8,7.10^{7}$
Hf-175	$1,8.10^{7}$	$7,6.10^{3}$	$4,9.10^{7}$
Hf-177m	$1,3.10^{8}$	$5,6.10^{4}$	$2,5.10^{8}$
Hf-178m	$6,5.10^{4}$	$2,7.10^{1}$	$4,3.10^{6}$
Hf-179m	$5,6.10^{6}$	$2,3.10^{3}$	$1,7.10^{7}$
Hf-180m	$1,0.10^{8}$	$4,2.10^{4}$	$1,2.10^{8}$
Hf-181	$4,3.10^{6}$	$1,8.10^{3}$	$1,8.10^{7}$
Hf-182	$5,6.10^{4}$	$2,3.10^{1}$	$6,7.10^{6}$
Hf-182m	$2,8.10^{8}$	$1,2.10^{5}$	$4,8.10^{8}$
Hf-183	$2,4.10^{8}$	$1,0.10^{5}$	$2,7.10^{8}$
Hf-184	$4,4.10^{7}$	$1,9.10^{4}$	$3,8.10^{7}$
Ta-172	$3,5.10^{8}$	$1,5.10^{5}$	$3,8.10^{8}$
Ta-173	$1,3.10^{8}$	$5,2.10^{4}$	$1,1.10^{8}$
Ta-174	$3,0.10^{8}$	$1,3.10^{5}$	$3,5.10^{8}$
Ta-175	$1,0.10^{8}$	$4,2.10^{4}$	$9,5.10^{7}$
Ta-176	$6,1.10^{7}$	$2,5.10^{4}$	$6,5.10^{7}$
Ta-177	$1,5.10^{8}$	$6,4.10^{4}$	$1,8.10^{8}$
Ta-178	$1,8.10^{8}$	$7,6.10^{4}$	$2,6.10^{8}$
Ta-179	$3,8.10^{7}$	$1,6.10^{4}$	$3,1.10^{8}$
Ta-180	$8,3.10^{5}$	$3,5.10^{2}$	$2,4.10^{7}$
Ta-180m	$3,2.10^{8}$	$1,3.10^{5}$	$3,7.10^{8}$
Ta-182	$2,1.10^{6}$	$8,6.10^{2}$	$1,3.10^{7}$
Ta-182m	$5,6.10^{8}$	$2,3.10^{5}$	$1,7.10^{9}$
Ta-183	$1,0.10^{7}$	$4,2.10^{3}$	$1,5.10^{7}$
Ta-184	$3,2.10^{7}$	$1,3.10^{4}$	$2,9.10^{7}$
Ta-185	$2,8.10^{8}$	$1,2.10^{5}$	$2,9.10^{8}$

Нуклид	$ГТП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГТП_{ПО}$, $Bq.a^{-1}$
Ta-186	$6,5.10^{8}$	$2,7.10^{5}$	$6,1.10^{8}$
W-176	$2,6.10^{8}$	$1,1.10^{5}$	$1,8.10^{8}$
W-177	$4,3.10^{8}$	$1,8.10^{5}$	$3,3.10^{8}$
W-178	$1,7.10^{8}$	$6,9.10^{4}$	$8,0.10^{7}$
W-179	$1,1.10^{10}$	$4,6.10^{6}$	$6,1.10^{9}$
W-181	$4,7.10^{8}$	$1,9.10^{5}$	$2,4.10^{8}$
W-185	$9,1.10^{7}$	$3,8.10^{4}$	$4,0.10^{7}$
W-187	$6,1.10^{7}$	$2,5.10^{4}$	$2,8.10^{7}$
W-188	$2,4.10^{7}$	$9,9.10^{3}$	$8,7.10^{6}$
Re-177	$9,1.10^{8}$	$3,8.10^{5}$	$9,1.10^{8}$
Re-178	$8,3.10^{8}$	$3,5.10^{5}$	$8,0.10^{8}$
Re-181	$5,4.10^{7}$	$2,3.10^{4}$	$4,8.10^{7}$
Re-182 l	$1,2.10^{7}$	$4,9.10^{3}$	$1,4.10^{7}$
Re-182 s	$6,7.10^{7}$	$2,8.10^{4}$	$7,4.10^{7}$
Re-184	$1,1.10^{7}$	$4,6.10^{3}$	$2,0.10^{7}$
Re-184m	$3,3.10^{6}$	$1,4.10^{3}$	$1,3.10^{7}$
Re-186	$1,7.10^{7}$	$6,9.10^{3}$	$1,3.10^{7}$
Re-186m	$1,8.10^{6}$	$7,6.10^{2}$	$9,1.10^{6}$
Re-187	$3,3.10^{9}$	$1,4.10^{6}$	$3,9.10^{9}$
Re-188	$2,7.10^{7}$	$1,1.10^{4}$	$1,4.10^{7}$
Re-188m	$1,0.10^{9}$	$4,2.10^{5}$	$6,7.10^{8}$
Re-189	$3,3.10^{7}$	$1,4.10^{4}$	$2,6.10^{7}$
Os-180	$8,0.10^{8}$	$3,3.10^{5}$	$1,2.10^{9}$
Os-181	$2,0.10^{8}$	$8,3.10^{4}$	$2,2.10^{8}$
Os-182	$3,8.10^{7}$	$1,6.10^{4}$	$3,6.10^{7}$
Os-185	$1,3.10^{7}$	$5,6.10^{3}$	$3,9.10^{7}$
Os-189m	$2,5.10^{9}$	$1,1.10^{6}$	$1,1.10^{9}$
Os-191	$1,1.10^{7}$	$4,6.10^{3}$	$3,5.10^{7}$
Os-191m	$1,3.10^{8}$	$5,6.10^{4}$	$2,1.10^{8}$
Os-193	$2,9.10^{7}$	$1,2.10^{4}$	$2,5.10^{7}$
Os-194	$2,5.10^{5}$	$1,1.10^{2}$	$8,3.10^{6}$
Ir-182	$5,0.10^{8}$	$2,1.10^{5}$	$4,2.10^{8}$

Нуклид	$ГТП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГТП_{ПО}$, $Bq.a^{-1}$
Ir-184	$1,1.10^{8}$	$4,4.10^{4}$	$1,2.10^{8}$
Ir-185	$7,7.10^{7}$	$3,2.10^{4}$	$7,7.10^{7}$
Ir-186 l	$4,0.10^{7}$	$1,7.10^{4}$	$4,1.10^{7}$
Ir-186 s	$2,8.10^{8}$	$1,2.10^{5}$	$3,3.10^{8}$
Ir-187	$1,7.10^{8}$	$6,9.10^{4}$	$1,7.10^{8}$
Ir-188	$3,2.10^{7}$	$1,3.10^{4}$	$3,2.10^{7}$
Ir-189	$3,6.10^{7}$	$1,5.10^{4}$	$8,3.10^{7}$
Ir-190	$8,0.10^{6}$	$3,3.10^{3}$	$1,7.10^{7}$
Ir-190m l	$1,4.10^{8}$	$6,0.10^{4}$	$1,7.10^{8}$
Ir-190m s	$1,8.10^{9}$	$7,6.10^{5}$	$2,5.10^{9}$
Ir-192	$3,2.10^{6}$	$1,3.10^{3}$	$1,4.10^{7}$
Ir-192m	$1,1.10^{6}$	$4,4.10^{2}$	$6,5.10^{7}$
Ir-193m	$1,7.10^{7}$	$6,9.10^{3}$	$7,4.10^{7}$
Ir-194	$2,7.10^{7}$	$1,1.10^{4}$	$1,5.10^{7}$
Ir-194m	$1,7.10^{6}$	$6,9.10^{2}$	$9,5.10^{6}$
Ir-195	$2,0.10^{8}$	$8,3.10^{4}$	$2,0.10^{8}$
Ir-195m	$8,3.10^{7}$	$3,5.10^{4}$	$9,5.10^{7}$
Pt-186	$3,0.10^{8}$	$1,3.10^{5}$	$2,2.10^{8}$
Pt-188	$3,2.10^{7}$	$1,3.10^{4}$	$2,6.10^{7}$
Pt-189	$2,7.10^{8}$	$1,1.10^{5}$	$1,7.10^{8}$
Pt-191	$1,1.10^{8}$	$4,4.10^{4}$	$5,9.10^{7}$
Pt-193	$7,4.10^{8}$	$3,1.10^{5}$	$6,5.10^{8}$
Pt-193m	$9,5.10^{7}$	$4,0.10^{4}$	$4,4.10^{7}$
Pt-195m	$6,5.10^{7}$	$2,7.10^{4}$	$3,2.10^{7}$
Pt-197	$1,3.10^{8}$	$5,2.10^{4}$	$5,0.10^{7}$
Pt-197m	$4,7.10^{8}$	$1,9.10^{5}$	$2,4.10^{8}$
Pt-199	$9,1.10^{8}$	$3,8.10^{5}$	$5,1.10^{8}$
Pt-200	$5,0.10^{7}$	$2,1.10^{4}$	$1,7.10^{7}$
Au-193	$1,3.10^{8}$	$5,2.10^{4}$	$1,5.10^{8}$
Au-194	$5,3.10^{7}$	$2,2.10^{4}$	$4,8.10^{7}$
Au-195	$1,3.10^{7}$	$5,2.10^{3}$	$8,0.10^{7}$
Au-198	$1,8.10^{7}$	$7,6.10^{3}$	$2,0.10^{7}$

Нуклид	$ГГП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГГП_{ПО}$, $Bq.a^{-1}$
Au-198m	$1,0.10^{7}$	$4,2.10^{3}$	$1,5.10^{7}$
Au-199	$2,6.10^{7}$	$1,1.10^{4}$	$4,5.10^{7}$
Au-200	$3,6.10^{8}$	$1,5.10^{5}$	$2,9.10^{8}$
Au-200m	$2,0.10^{7}$	$8,3.10^{3}$	$1,8.10^{7}$
Au-201	$6,9.10^{8}$	$2,9.10^{5}$	$8,3.10^{8}$
Hg-193 (органичен)	$4,3.10^{8}$	$1,8.10^{5}$	$3,0.10^{8}$
Hg-193 (неорганичен)	$2,0.10^{8}$	$8,3.10^{4}$	$2,4.10^{8}$
Hg-193 (пара)		$7,6.10^{3}$	
Hg-193m (органичен)	$1,0.10^{8}$	$4,2.10^{4}$	$6,7.10^{7}$
Hg-193m (неорганичен)	$5,3.10^{7}$	$2,2.10^{4}$	$5,0.10^{7}$
Hg-193m (пара)		$2,7.10^{3}$	
Hg-194 (органичен)	$1,1.10^{6}$	$4,4.10^{2}$	$3,9.10^{5}$
Hg-194 (неорганичен)	$1,3.10^{6}$	$5,6.10^{2}$	$1,4.10^{7}$
Hg-194 (пара)		$2,1.10^{2}$	
Hg-195 (органичен)	$4,5.10^{8}$	$1,9.10^{5}$	$2,7.10^{8}$
Hg-195 (неорганичен)	$2,2.10^{8}$	$9,1.10^{4}$	$2,1.10^{8}$
Hg-195 (пара)		$6,0.10^{3}$	
Hg-195m (органичен)	$9,1.10^{7}$	$3,8.10^{4}$	$4,9.10^{7}$
Hg-195m (неорганичен)	$3,1.10^{7}$	$1,3.10^{4}$	$3,6.10^{7}$
Hg-195m (пара)		$1,0.10^{3}$	
Hg-197 (органичен)	$2,4.10^{8}$	$9,8.10^{4}$	$1,2.10^{8}$
Hg-197 (неорганичен)	$6,9.10^{7}$	$2,9.10^{4}$	$8,7.10^{7}$
Hg-197 (пара)		$1,9.10^{3}$	
Hg-197m (органичен)	$1,1.10^{8}$	$4,6.10^{4}$	$5,9.10^{7}$
Hg-197m (неорганичен)	$3,0.10^{7}$	$1,3.10^{4}$	$4,3.10^{7}$
Hg-197m (пара)		$1,4.10^{3}$	
Hg-199m (органичен)	$7,4.10^{8}$	$3,1.10^{5}$	$6,5.10^{8}$
Hg-199m (неорганичен)	$3,8.10^{8}$	$1,6.10^{5}$	$6,5.10^{8}$
Hg-199m (пара)		$4,6.10^{4}$	
Hg-203 (органичен)	$2,7.10^{7}$	$1,1.10^{4}$	$1,1.10^{7}$
Hg-203 (неорганичен)	$8,7.10^{6}$	$3,6.10^{3}$	$3,7.10^{7}$
Hg-203 (пара)		$1,2.10^{3}$	

Нуклид	$ГТП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГТП_{ПО}$, $Bq.a^{-1}$
Tl-194	$2,2.10^{9}$	$9,4.10^{5}$	$2,5.10^{9}$
Tl-194m	$5,6.10^{8}$	$2,3.10^{5}$	$5,0.10^{8}$
Tl-195	$6,7.10^{8}$	$2,8.10^{5}$	$7,4.10^{8}$
Tl-197	$7,4.10^{8}$	$3,1.10^{5}$	$8,7.10^{8}$
Tl-198	$1,7.10^{8}$	$6,9.10^{4}$	$2,7.10^{8}$
Tl-198m	$2,7.10^{8}$	$1,1.10^{5}$	$3,7.10^{8}$
Tl-199	$5,4.10^{8}$	$2,3.10^{5}$	$7,7.10^{8}$
Tl-200	$8,0.10^{7}$	$3,3.10^{4}$	$1,0.10^{8}$
Tl-201	$2,6.10^{8}$	$1,1.10^{5}$	$2,1.10^{8}$
Tl-202	$6,5.10^{7}$	$2,7.10^{4}$	$4,4.10^{7}$
Tl-204	$3,2.10^{7}$	$1,3.10^{4}$	$1,5.10^{7}$
Pb-195m	$6,7.10^{8}$	$2,8.10^{5}$	$6,9.10^{8}$
Pb-198	$2,3.10^{8}$	$9,6.10^{4}$	$2,0.10^{8}$
Pb-199	$4,2.10^{8}$	$1,7.10^{5}$	$3,7.10^{8}$
Pb-200	$7,7.10^{7}$	$3,2.10^{4}$	$5,0.10^{7}$
Pb-201	$1,7.10^{8}$	$6,9.10^{4}$	$1,3.10^{8}$
Pb-202	$1,4.10^{6}$	$6,0.10^{2}$	$2,3.10^{6}$
Pb-202m	$1,7.10^{8}$	$6,9.10^{4}$	$1,5.10^{8}$
Pb-203	$1,3.10^{8}$	$5,2.10^{4}$	$8,3.10^{7}$
Pb-205	$4,9.10^{7}$	$2,0.10^{4}$	$7,1.10^{7}$
Pb-209	$6,3.10^{8}$	$2,6.10^{5}$	$3,5.10^{8}$
Pb-210	$1,8.10^{4}$	$7,6.10^{0}$	$2,9.10^{4}$
Pb-211	$3,6.10^{6}$	$1,5.10^{3}$	$1,1.10^{8}$
Pb-212[1]	$6,1.10^{5}$	$2,5.10^{2}$	$3,4.10^{6}$
Pb-214[2]	$4,2.10^{6}$	$1,7.10^{3}$	$1,4.10^{8}$
Bi-200	$3,6.10^{8}$	$1,5.10^{5}$	$3,9.10^{8}$
Bi-201	$1,8.10^{8}$	$7,6.10^{4}$	$1,7.10^{8}$
Bi-202	$2,0.10^{8}$	$8,3.10^{4}$	$2,2.10^{8}$
Bi-203	$4,4.10^{7}$	$1,9.10^{4}$	$4,2.10^{7}$
Bi-205	$2,0.10^{7}$	$8,3.10^{3}$	$2,2.10^{7}$
Bi-206	$9,5.10^{6}$	$4,0.10^{3}$	$1,1.10^{7}$
Bi-207	$3,8.10^{6}$	$1,6.10^{3}$	$1,5.10^{7}$

Нуклид	$ГТП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГТП_{ПО}$, $Bq.a^{-1}$
Bi-210	$2,4.10^{5}$	$9,9.10^{1}$	$1,5.10^{7}$
Bi-210m	$6,5.10^{3}$	$2,7.10^{0}$	$1,3.10^{6}$
Bi-212[a]	$5,1.10^{5}$	$2,1.10^{2}$	$7,7.10^{7}$
Bi-213	$4,9.10^{5}$	$2,0.10^{2}$	$1,0.10^{8}$
Bi-214[b]	$9,5.10^{5}$	$4,0.10^{2}$	$1,8.10^{8}$
Po-203	$3,3.10^{8}$	$1,4.10^{5}$	$3,8.10^{8}$
Po-205	$2,2.10^{8}$	$9,4.10^{4}$	$3,4.10^{8}$
Po-207	$1,3.10^{8}$	$5,6.10^{4}$	$1,4.10^{8}$
Po-210	$6,7.10^{3}$	$2,8.10^{0}$	$8,3.10^{4}$
At-207	$9,5.10^{6}$	$4,0.10^{3}$	$8,7.10^{7}$
At-211	$1,8.10^{5}$	$7,6.10^{1}$	$1,8.10^{6}$
Fr-222	$9,5.10^{5}$	$4,0.10^{2}$	$2,8.10^{7}$
Fr-223	$1,5.10^{7}$	$6,4.10^{3}$	$8,7.10^{6}$
Ra-223	$2,9.10^{3}$	$1,2.10^{0}$	$2,0.10^{5}$
Ra-224	$6,9.10^{3}$	$2,9.10^{0}$	$3,1.10^{5}$
Ra-225	$3,4.10^{3}$	$1,4.10^{0}$	$2,1.10^{5}$
Ra-226	$6,3.10^{3}$	$2,6.10^{0}$	$7,1.10^{4}$
Ra-227	$7,1.10^{7}$	$3,0.10^{4}$	$2,4.10^{8}$
Ra-228	$7,7.10^{3}$	$3,2.10^{0}$	$3,0.10^{4}$
Ac-224	$1,7.10^{5}$	$6,9.10^{1}$	$2,9.10^{7}$
Ac-225	$2,5.10^{3}$	$1,1.10^{0}$	$8,3.10^{5}$
Ac-226	$1,7.10^{4}$	$6,9.10^{0}$	$2,0.10^{6}$
Ac-227	$3,2.10^{1}$	$1,3.10^{-2}$	$1,8.10^{4}$
Ac-228	$6,9.10^{5}$	$2,9.10^{2}$	$4,7.10^{7}$
Th-226	$2,6.10^{5}$	$1,1.10^{2}$	$5,6.10^{7}$
Th-227	$2,1.10^{3}$	$8,7.10^{-1}$	$2,2.10^{6}$
Th-228	$5,1.10^{2}$	$2,1.10^{-1}$	$2,9.10^{5}$
Th-229	$2,0.10^{2}$	$8,4.10^{-2}$	$4,2.10^{4}$
Th-230	$5,0.10^{2}$	$2,1.10^{-1}$	$9,5.10^{4}$
Th-231	$5,0.10^{7}$	$2,1.10^{4}$	$5,9.10^{7}$
Th-232	$4,8.10^{2}$	$2,0.10^{-1}$	$9,1.10^{4}$
Th-234	$2,7.10^{6}$	$1,1.10^{3}$	$5,9.10^{6}$

Нуклид	$ГТП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГТП_{ПО}$, $Bq.a^{-1}$
Pa-227	$2{,}1.10^{5}$	$8{,}6.10^{1}$	$4{,}4.10^{7}$
Pa-228	$2{,}9.10^{5}$	$1{,}2.10^{2}$	$2{,}6.10^{7}$
Pa-230	$2{,}8.10^{4}$	$1{,}2.10^{1}$	$2{,}2.10^{7}$
Pa-231	$1{,}5.10^{2}$	$6{,}4.10^{-2}$	$2{,}8.10^{4}$
Pa-232	$2{,}1.10^{6}$	$8{,}8.10^{2}$	$2{,}8.10^{7}$
Pa-233	$5{,}4.10^{6}$	$2{,}3.10^{3}$	$2{,}3.10^{7}$
Pa-234	$3{,}4.10^{7}$	$1{,}4.10^{4}$	$3{,}9.10^{7}$
U-230	$1{,}3.10^{3}$	$5{,}6.10^{-1}$	$3{,}6.10^{5}$
U-231	$5{,}0.10^{7}$	$2{,}1.10^{4}$	$7{,}1.10^{7}$
U-232	$5{,}7.10^{2}$	$2{,}4.10^{-1}$	$6{,}1.10^{4}$
U-233	$2{,}3.10^{3}$	$9{,}6.10^{-1}$	$4{,}0.10^{5}$
U-234[3]	$2{,}4.10^{3}$	$9{,}8.10^{-1}$	$4{,}1.10^{5}$
U-235[c]	$2{,}6.10^{3}$	$1{,}1.10^{0}$	$4{,}3.10^{5}$
U-236	$2{,}5.10^{3}$	$1{,}1.10^{0}$	$4{,}3.10^{5}$
U-237	$1{,}1.10^{7}$	$4{,}6.10^{3}$	$2{,}6.10^{7}$
U-238[c]	$2{,}7.10^{3}$	$1{,}1.10^{0}$	$4{,}5.10^{5}$
U-239	$5{,}7.10^{8}$	$2{,}4.10^{5}$	$7{,}1.10^{8}$
U-240	$2{,}4.10^{7}$	$9{,}9.10^{3}$	$1{,}8.10^{7}$
Np-232	$4{,}3.10^{8}$	$1{,}8.10^{5}$	$2{,}1.10^{9}$
Np-233	$6{,}7.10^{9}$	$2{,}8.10^{6}$	$9{,}1.10^{9}$
Np-234	$2{,}7.10^{7}$	$1{,}1.10^{4}$	$2{,}5.10^{7}$
Np-235	$5{,}0.10^{7}$	$2{,}1.10^{4}$	$3{,}8.10^{8}$
Np-236 l	$6{,}7.10^{3}$	$2{,}8.10^{0}$	$1{,}2.10^{6}$
Np-236 s	$4{,}0.10^{6}$	$1{,}7.10^{3}$	$1{,}1.10^{8}$
Np-237	$9{,}5.10^{2}$	$4{,}0.10^{-1}$	$1{,}8.10^{5}$
Np-238	$1{,}0.10^{7}$	$4{,}2.10^{3}$	$2{,}2.10^{7}$
Np-239	$1{,}8.10^{7}$	$7{,}6.10^{3}$	$2{,}5.10^{7}$
Np-240	$1{,}5.10^{8}$	$6{,}4.10^{4}$	$2{,}4.10^{8}$
Pu-234	$9{,}1.10^{5}$	$3{,}8.10^{2}$	$1{,}3.10^{8}$
Pu-235	$7{,}7.10^{9}$	$3{,}2.10^{6}$	$9{,}5.10^{9}$
Pu-236	$1{,}1.10^{3}$	$4{,}6.10^{-1}$	$2{,}3.10^{5}$
Pu-237	$5{,}6.10^{7}$	$2{,}3.10^{4}$	$2{,}0.10^{8}$

Нуклид	$ГТП_{ИНХ}$, $Bq.a^{-1}$	$ГСГОА_{В}$, $Bq.m^{-3}$	$ГТП_{ПО}$, $Bq.a^{-1}$
Pu-238	$4,7.10^{2}$	$1,9.10^{-1}$	$8,7.10^{4}$
Pu-239	$4,3.10^{2}$	$1,8.10^{-1}$	$8,0.10^{4}$
Pu-240	$4,3.10^{2}$	$1,8.10^{-1}$	$8,0.10^{4}$

[1] Когато Pb-212 и Bi-212 са част от веригата на разпадане на Rn-220 във въздух, се прилагат границите от таблица 4.

[2] Когато Bi-214 и Pb-214 са част от веригата на разпадане на Rn-222 във въздух, се прилагат границите от таблица 6 -.

[3] За естествен уран (0,0055 % U-234, 0,720 % U-235 и 99,274 % U-238):

Нуклид	*$ГТП_{ИНХ}$, $g.a^{-1}$*	*$ГСГОА_{В}$, $g.m^{-3}$*	*$ГТП_{ПО}$, $g.a^{-1}$*
естествен уран	$1,0.10^{-1}$	$4,2.10^{-5}$	$1,7.10^{1}$

Нуклид	ГТПинх, Bq.a-1	ГСГОАВ, Bq.m-3	ГТПпо, Bq.a-1
Pu-241	$2,4.10^{4}$	$9,8.10^{0}$	$4,3.10^{6}$
Pu-242	$4,5.10^{2}$	$1,9.10^{-1}$	$8,3.10^{4}$
Pu-243	$1,8.10^{8}$	$7,6.10^{4}$	$2,4.10^{8}$
Pu-244	$4,5.10^{2}$	$1,9.10^{-1}$	$8,3.10^{4}$
Pu-245	$3,1.10^{7}$	$1,3.10^{4}$	$2,8.10^{7}$
Pu-246	$2,6.10^{6}$	$1,1.10^{3}$	$6,1.10^{6}$
Am-237	$5,6.10^{8}$	$2,3.10^{5}$	$1,1.10^{9}$
Am-238	$2,4.10^{8}$	$9,8.10^{4}$	$6,3.10^{8}$
Am-239	$6,9.10^{7}$	$2,9.10^{4}$	$8,3.10^{7}$
Am-240	$3,4.10^{7}$	$1,4.10^{4}$	$3,4.10^{7}$
Am-241	$5,1.10^{2}$	$2,1.10^{-1}$	$1,0.10^{5}$
Am-242	$1,3.10^{6}$	$5,2.10^{2}$	$6,7.10^{7}$
Am-242m	$5,7.10^{2}$	$2,4.10^{-1}$	$1,1.10^{5}$
Am-243	$5,1.10^{2}$	$2,1.10^{-1}$	$1,0.10^{5}$
Am-244	$1,1.10^{7}$	$4,4.10^{3}$	$4,3.10^{7}$
Am-244m	$2,5.10^{8}$	$1,1.10^{5}$	$6,9.10^{8}$
Am-245	$2,6.10^{8}$	$1,1.10^{5}$	$3,2.10^{8}$
Am-246	$1,8.10^{8}$	$7,6.10^{4}$	$3,4.10^{8}$
Am-246m	$5,3.10^{8}$	$2,2.10^{5}$	$5,9.10^{8}$

Нуклид	ГТПинх, Bq.a-1	ГСГОАВ, Bq.m-3	ГТПпо, Bq.a-1
Cm-238	$4{,}2.10^{6}$	$1{,}7.10^{3}$	$2{,}5.10^{8}$
Cm-240	$6{,}9.10^{3}$	$2{,}9.10^{0}$	$2{,}6.10^{6}$
Cm-241	$5{,}9.10^{5}$	$2{,}5.10^{2}$	$2{,}2.10^{7}$
Cm-242	$4{,}2.10^{3}$	$1{,}7.10^{0}$	$1{,}7.10^{6}$
Cm-243	$6{,}9.10^{2}$	$2{,}9.10^{-1}$	$1{,}3.10^{5}$
Cm-244	$8{,}0.10^{2}$	$3{,}3.10^{-1}$	$1{,}7.10^{5}$
Cm-245	$5{,}0.10^{2}$	$2{,}1.10^{-1}$	$9{,}5.10^{4}$
Cm-246	$5{,}0.10^{2}$	$2{,}1.10^{-1}$	$9{,}5.10^{4}$
Cm-247	$5{,}6.10^{2}$	$2{,}3.10^{-1}$	$1{,}1.10^{5}$
Cm-248	$1{,}4.10^{2}$	$6{,}0.10^{-2}$	$2{,}6.10^{4}$
Cm-249	$3{,}9.10^{8}$	$1{,}6.10^{5}$	$6{,}5.10^{8}$
Cm-250	$2{,}5.10^{1}$	$1{,}1.10^{-2}$	$4{,}5.10^{3}$
Bk-245	$1{,}0.10^{7}$	$4{,}2.10^{3}$	$3{,}5.10^{7}$
Bk-246	$4{,}3.10^{7}$	$1{,}8.10^{4}$	$4{,}2.10^{7}$
Bk-247	$3{,}1.10^{2}$	$1{,}3.10^{-1}$	$5{,}7.10^{4}$
Bk-249	$1{,}3.10^{5}$	$5{,}6.10^{1}$	$2{,}1.10^{7}$
Bk-250	$2{,}1.10^{7}$	$8{,}7.10^{3}$	$1{,}4.10^{8}$
Cf-244	$1{,}1.10^{6}$	$4{,}6.10^{2}$	$2{,}9.10^{8}$
Cf-246	$4{,}8.10^{4}$	$2{,}0.10^{1}$	$6{,}1.10^{6}$
Cf-248	$2{,}4.10^{3}$	$1{,}0.10^{0}$	$7{,}1.10^{5}$
Cf-249	$3{,}0.10^{2}$	$1{,}3.10^{-1}$	$5{,}7.10^{4}$
Cf-250	$6{,}3.10^{2}$	$2{,}6.10^{-1}$	$1{,}3.10^{5}$
Cf-251	$3{,}0.10^{2}$	$1{,}2.10^{-1}$	$5{,}6.10^{4}$
Cf-252	$1{,}1.10^{3}$	$4{,}6.10^{-1}$	$2{,}2.10^{5}$
Cf-253	$1{,}7.10^{4}$	$6{,}9.10^{0}$	$1{,}4.10^{7}$
Cf-254	$5{,}4.10^{2}$	$2{,}3.10^{-1}$	$5{,}0.10^{4}$
Es-250	$3{,}4.10^{7}$	$1{,}4.10^{4}$	$9{,}5.10^{8}$
Es-251	$1{,}0.10^{7}$	$4{,}2.10^{3}$	$1{,}2.10^{8}$
Es-253	$8{,}0.10^{3}$	$3{,}3.10^{0}$	$3{,}3.10^{6}$
Es-254	$2{,}5.10^{3}$	$1{,}0.10^{0}$	$7{,}1.10^{5}$
Es-254m	$4{,}5.10^{4}$	$1{,}9.10^{1}$	$4{,}8.10^{6}$
Fm-252	$6{,}7.10^{4}$	$2{,}8.10^{1}$	$7{,}4.10^{6}$

Нуклид	ГГПинх, Bq.a-1	ГСГОАВ, Bq.m-3	ГГПпо, Bq.a-1
Fm-253	$5{,}4.10^{4}$	$2{,}3.10^{1}$	$2{,}2.10^{7}$
Fm-254	$2{,}6.10^{5}$	$1{,}1.10^{2}$	$4{,}5.10^{7}$
Fm-255	$7{,}7.10^{4}$	$3{,}2.10^{1}$	$8{,}0.10^{6}$
Fm-257	$3{,}0.10^{3}$	$1{,}3.10^{0}$	$1{,}3.10^{6}$
Md-257	$8{,}7.10^{5}$	$3{,}6.10^{2}$	$1{,}7.10^{8}$
Md-258	$3{,}6.10^{3}$	$1{,}5.10^{0}$	$1{,}5.10^{6}$

Таблица № 4

Граници на годишното постъпване ($ГГП_{ИНХ}$) на отделни радионуклиди в организма на лица от населението чрез вдишване на аерозоли, разтворими или химически активни (неблагородни) газове и пари и граница на средногодишната обемна активност ($ГСГОА_{В}$) на атмосферен въздух в жилища и на открито (очаквана ефективна доза 1 $mSv.a^{-1}$)

Нуклид	$ГГП_{ИНХ}$ по възрастови групи, $Bq.a^{-1}$						Критична възрастова група и $ГСГОА_{В}$, $Bq.m^{-3}$	
	1	2	3	4	5	6		
H-3 (тритирана вода, аерозол)	$8{,}3.10^{5}$	$1{,}0.10^{6}$	$1{,}6.10^{6}$	$2{,}6.10^{6}$	$3{,}6.10^{6}$	$3{,}8.10^{6}$	4	$4{,}7.10^{2}$
H-3 (тритирана вода, пара)	$1{,}6.10^{7}$	$2{,}1.10^{7}$	$3{,}2.10^{7}$	$4{,}3.10^{7}$	$5{,}6.10^{7}$	$5{,}6.10^{7}$	6	$6{,}9.10^{3}$
H-3 (елементарен водород)	$1{,}6.10^{11}$	$2{,}1.10^{11}$	$3{,}2.10^{11}$	$4{,}3.10^{11}$	$5{,}6.10^{11}$	$5{,}6.10^{11}$	6	$6{,}9.10^{7}$
H-3 (тритиев метан)	$1{,}6.10^{9}$	$2{,}1.10^{9}$	$3{,}2.10^{9}$	$4{,}3.10^{9}$	$5{,}6.10^{9}$	$5{,}6.10^{9}$	6	$6{,}9.10^{5}$
H-3 (органични съединения, пара)	$9{,}1.10^{6}$	$9{,}1.10^{6}$	$1{,}4.10^{7}$	$1{,}8.10^{7}$	$2{,}4.10^{7}$	$2{,}4.10^{7}$	6	$3{,}0.10^{3}$
Be-7	$3{,}6.10^{6}$	$4{,}2.10^{6}$	$7{,}1.10^{6}$	$1{,}0.10^{7}$	$1{,}5.10^{7}$	$1{,}8.10^{7}$	4	$1{,}9.10^{3}$
Be-10	$1{,}0.10^{4}$	$1{,}1.10^{4}$	$1{,}6.10^{4}$	$2{,}4.10^{4}$	$2{,}7.10^{4}$	$2{,}9.10^{4}$	6	$3{,}5.10^{0}$
C-11 (аерозол)	$6{,}3.10^{6}$	$9{,}1.10^{6}$	$2{,}0.10^{7}$	$3{,}0.10^{7}$	$4{,}5.10^{7}$	$5{,}6.10^{7}$	2	$4{,}8.10^{3}$
C-11 (пара)	$3{,}6.10^{7}$	$5{,}6.10^{7}$	$1{,}0.10^{8}$	$1{,}6.10^{8}$	$2{,}6.10^{8}$	$3{,}1.10^{8}$	2	$2{,}9.10^{4}$
C-11 (диоксид)	$5{,}6.10^{7}$	$8{,}3.10^{7}$	$1{,}5.10^{8}$	$2{,}4.10^{8}$	$4{,}0.10^{8}$	$4{,}5.10^{8}$	4	$4{,}4.10^{4}$
C-11 (монооксид)	$1{,}0.10^{8}$	$1{,}5.10^{8}$	$2{,}9.10^{8}$	$4{,}5.10^{8}$	$7{,}1.10^{8}$	$8{,}3.10^{8}$	2	$7{,}9.10^{4}$
C-14 (аерозол)	$5{,}3.10^{4}$	$5{,}9.10^{4}$	$9{,}1.10^{4}$	$1{,}4.10^{5}$	$1{,}6.10^{5}$	$1{,}7.10^{5}$	6	$2{,}1.10^{1}$
C-14 (пара)	$7{,}7.10^{5}$	$6{,}3.10^{5}$	$1{,}0.10^{6}$	$1{,}3.10^{6}$	$1{,}8.10^{6}$	$1{,}7.10^{6}$	6	$2{,}1.10^{2}$
C-14 (диоксид)	$5{,}3.10^{7}$	$5{,}3.10^{7}$	$9{,}1.10^{7}$	$1{,}1.10^{8}$	$1{,}6.10^{8}$	$1{,}6.10^{8}$	6	$2{,}0.10^{4}$
C-14 (монооксид)	$1{,}1.10^{8}$	$1{,}8.10^{8}$	$3{,}6.10^{8}$	$5{,}9.10^{8}$	$1{,}0.10^{9}$	$1{,}3.10^{9}$	2	$9{,}2.10^{4}$
F-18	$2{,}4.10^{6}$	$3{,}2.10^{6}$	$6{,}7.10^{6}$	$1{,}0.10^{7}$	$1{,}4.10^{7}$	$1{,}7.10^{7}$	2	$1{,}7.10^{3}$
Na-22	$1{,}0.10^{5}$	$1{,}4.10^{5}$	$2{,}6.10^{5}$	$4{,}2.10^{5}$	$6{,}7.10^{5}$	$7{,}7.10^{5}$	2	$7{,}2.10^{1}$
Na-24	$4{,}3.10^{5}$	$5{,}6.10^{5}$	$1{,}1.10^{6}$	$1{,}8.10^{6}$	$2{,}9.10^{6}$	$3{,}7.10^{6}$	2	$2{,}9.10^{2}$
Mg-28	$1{,}4.10^{5}$	$1{,}4.10^{5}$	$2{,}9.10^{5}$	$4{,}3.10^{5}$	$6{,}7.10^{5}$	$8{,}3.10^{5}$	2	$7{,}3.10^{1}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
Al-26	$1{,}1.10^{4}$	$1{,}4.10^{4}$	$2{,}3.10^{4}$	$3{,}4.10^{4}$	$4{,}5.10^{4}$	$5{,}0.10^{4}$	4	$6{,}2.10^{0}$
Si-31	$1{,}4.10^{6}$	$2{,}1.10^{6}$	$4{,}5.10^{6}$	$7{,}1.10^{6}$	$1{,}1.10^{7}$	$1{,}3.10^{7}$	2	$1{,}1.10^{3}$
Si-32	$3{,}6.10^{3}$	$3{,}7.10^{3}$	$5{,}3.10^{3}$	$7{,}7.10^{3}$	$9{,}1.10^{3}$	$9{,}1.10^{3}$	6	$1{,}1.10^{0}$
P-32	$4{,}5.10^{4}$	$6{,}7.10^{4}$	$1{,}3.10^{5}$	$1{,}9.10^{5}$	$2{,}5.10^{5}$	$2{,}9.10^{5}$	4	$3{,}4.10^{1}$
P-33	$1{,}6.10^{5}$	$2{,}2.10^{5}$	$3{,}6.10^{5}$	$4{,}8.10^{5}$	$5{,}3.10^{5}$	$6{,}7.10^{5}$	5	$7{,}2.10^{1}$
S-35 (неорганична)	$1{,}3.10^{5}$	$1{,}7.10^{5}$	$2{,}8.10^{5}$	$3{,}8.10^{5}$	$4{,}3.10^{5}$	$5{,}3.10^{5}$	5	$6{,}0.10^{1}$
S-35 (въглероден дисулфид)	$1{,}4.10^{5}$	$2{,}1.10^{5}$	$4{,}2.10^{5}$	$7{,}1.10^{5}$	$1{,}2.10^{6}$	$1{,}4.10^{6}$	2	$1{,}1.10^{2}$
S-35 (диоксид)	$1{,}1.10^{6}$	$1{,}5.10^{6}$	$2{,}9.10^{6}$	$4{,}8.10^{6}$	$7{,}7.10^{6}$	$9{,}1.10^{6}$	2	$8{,}0.10^{2}$
Cl-36	$3{,}2.10^{4}$	$3{,}8.10^{4}$	$6{,}7.10^{4}$	$1{,}0.10^{5}$	$1{,}1.10^{5}$	$1{,}4.10^{5}$	5	$1{,}6.10^{1}$
Cl-38	$2{,}1.10^{6}$	$3{,}3.10^{6}$	$7{,}1.10^{6}$	$1{,}2.10^{7}$	$1{,}9.10^{7}$	$2{,}2.10^{7}$	2	$1{,}8.10^{3}$
Cl-39	$2{,}3.10^{6}$	$3{,}6.10^{6}$	$7{,}7.10^{6}$	$1{,}2.10^{7}$	$1{,}8.10^{7}$	$2{,}2.10^{7}$	2	$1{,}9.10^{3}$
K-40	$4{,}2.10^{4}$	$5{,}9.10^{4}$	$1{,}3.10^{5}$	$2{,}2.10^{5}$	$4{,}0.10^{5}$	$4{,}8.10^{5}$	2	$3{,}1.10^{1}$
K-42	$6{,}3.10^{5}$	$1{,}0.10^{6}$	$2{,}3.10^{6}$	$3{,}8.10^{6}$	$6{,}7.10^{6}$	$8{,}3.10^{6}$	2	$5{,}3.10^{2}$
K-43	$7{,}7.10^{5}$	$1{,}0.10^{6}$	$2{,}1.10^{6}$	$3{,}4.10^{6}$	$5{,}9.10^{6}$	$7{,}1.10^{6}$	2	$5{,}4.10^{2}$
K-44	$4{,}5.10^{6}$	$7{,}1.10^{6}$	$1{,}5.10^{7}$	$2{,}5.10^{7}$	$4{,}2.10^{7}$	$5{,}0.10^{7}$	2	$3{,}8.10^{3}$
K-45	$6{,}7.10^{6}$	$1{,}0.10^{7}$	$2{,}1.10^{7}$	$3{,}3.10^{7}$	$5{,}6.10^{7}$	$6{,}7.10^{7}$	2	$5{,}3.10^{3}$
Ca-41	$1{,}5.10^{6}$	$1{,}7.10^{6}$	$2{,}6.10^{6}$	$3{,}0.10^{6}$	$3{,}0.10^{6}$	$5{,}6.10^{6}$	5	$4{,}2.10^{2}$
Ca-45	$6{,}7.10^{4}$	$8{,}3.10^{4}$	$1{,}4.10^{5}$	$2{,}0.10^{5}$	$2{,}2.10^{5}$	$2{,}7.10^{5}$	5	$3{,}0.10^{1}$
Ca-47	$8{,}3.10^{4}$	$1{,}2.10^{5}$	$2{,}2.10^{5}$	$3{,}0.10^{5}$	$3{,}8.10^{5}$	$4{,}8.10^{5}$	5	$5{,}3.10^{1}$
Sc-43	$1{,}1.10^{6}$	$1{,}5.10^{6}$	$3{,}0.10^{6}$	$4{,}5.10^{6}$	$7{,}1.10^{6}$	$9{,}1.10^{6}$	2	$7{,}9.10^{2}$
Sc-44	$6{,}3.10^{5}$	$8{,}3.10^{5}$	$1{,}8.10^{6}$	$2{,}8.10^{6}$	$4{,}3.10^{6}$	$5{,}6.10^{6}$	2	$4{,}4.10^{2}$
Sc-44m	$9{,}1.10^{4}$	$1{,}2.10^{5}$	$2{,}4.10^{5}$	$3{,}6.10^{5}$	$5{,}9.10^{5}$	$7{,}1.10^{5}$	2	$6{,}3.10^{1}$
Sc-46	$3{,}6.10^{4}$	$4{,}3.10^{4}$	$7{,}1.10^{4}$	$1{,}0.10^{5}$	$1{,}2.10^{5}$	$1{,}5.10^{5}$	5	$1{,}6.10^{1}$
Sc-47	$2{,}5.10^{5}$	$3{,}6.10^{5}$	$6{,}7.10^{5}$	$9{,}1.10^{5}$	$1{,}1.10^{6}$	$1{,}4.10^{6}$	5	$1{,}5.10^{2}$
Sc-48	$1{,}3.10^{5}$	$1{,}7.10^{5}$	$3{,}2.10^{5}$	$5{,}0.10^{5}$	$7{,}1.10^{5}$	$9{,}1.10^{5}$	2	$8{,}9.10^{1}$
Sc-49	$2{,}6.10^{6}$	$4{,}2.10^{6}$	$9{,}1.10^{6}$	$1{,}4.10^{7}$	$2{,}1.10^{7}$	$2{,}5.10^{7}$	2	$2{,}2.10^{3}$
Ti-44	$3{,}1.10^{3}$	$3{,}2.10^{3}$	$4{,}8.10^{3}$	$6{,}7.10^{3}$	$7{,}7.10^{3}$	$8{,}3.10^{3}$	6	$1{,}0.10^{0}$
Ti-45	$1{,}3.10^{6}$	$1{,}8.10^{6}$	$3{,}7.10^{6}$	$5{,}9.10^{6}$	$9{,}1.10^{6}$	$1{,}1.10^{7}$	2	$9{,}6.10^{2}$
V-47	$3{,}6.10^{6}$	$5{,}3.10^{6}$	$1{,}2.10^{7}$	$1{,}8.10^{7}$	$2{,}9.10^{7}$	$3{,}4.10^{7}$	2	$2{,}8.10^{3}$
V-48	$7{,}1.10^{4}$	$9{,}1.10^{4}$	$1{,}6.10^{5}$	$2{,}3.10^{5}$	$3{,}4.10^{5}$	$4{,}2.10^{5}$	4	$4{,}2.10^{1}$
V-49	$3{,}6.10^{6}$	$4{,}8.10^{6}$	$9{,}1.10^{6}$	$1{,}6.10^{7}$	$2{,}5.10^{7}$	$2{,}9.10^{7}$	2	$2{,}5.10^{3}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
Cr-48	$8{,}3.10^{5}$	$1{,}0.10^{6}$	$1{,}8.10^{6}$	$2{,}7.10^{6}$	$3{,}6.10^{6}$	$4{,}5.10^{6}$	4	$4{,}8.10^{2}$
Cr-49	$3{,}2.10^{6}$	$4{,}8.10^{6}$	$1{,}0.10^{7}$	$1{,}6.10^{7}$	$2{,}4.10^{7}$	$2{,}9.10^{7}$	2	$2{,}5.10^{3}$
Cr-51	$3{,}8.10^{6}$	$4{,}8.10^{6}$	$1{,}0.10^{7}$	$1{,}5.10^{7}$	$2{,}2.10^{7}$	$2{,}7.10^{7}$	2	$2{,}5.10^{3}$
Mn-51	$2{,}5.10^{6}$	$3{,}7.10^{6}$	$8{,}3.10^{6}$	$1{,}3.10^{7}$	$2{,}0.10^{7}$	$2{,}4.10^{7}$	2	$1{,}9.10^{3}$
Mn-52	$1{,}2.10^{5}$	$1{,}5.10^{5}$	$2{,}7.10^{5}$	$4{,}2.10^{5}$	$5{,}9.10^{5}$	$7{,}1.10^{5}$	4	$7{,}4.10^{1}$
Mn-52m	$3{,}6.10^{6}$	$5{,}3.10^{6}$	$1{,}1.10^{7}$	$1{,}8.10^{7}$	$2{,}9.10^{7}$	$3{,}4.10^{7}$	2	$2{,}8.10^{3}$
Mn-53	$2{,}2.10^{6}$	$2{,}9.10^{6}$	$5{,}9.10^{6}$	$1{,}0.10^{7}$	$1{,}6.10^{7}$	$3{,}4.10^{7}$	2	$1{,}5.10^{3}$
Mn-54	$1{,}3.10^{5}$	$1{,}6.10^{5}$	$2{,}6.10^{5}$	$4{,}2.10^{5}$	$5{,}3.10^{5}$	$6{,}7.10^{5}$	5	$7{,}2.10^{1}$
Mn-56	$9{,}1.10^{5}$	$1{,}3.10^{6}$	$2{,}7.10^{6}$	$4{,}2.10^{6}$	$6{,}7.10^{6}$	$8{,}3.10^{6}$	2	$6{,}7.10^{2}$
Fe-52	$1{,}7.10^{5}$	$2{,}4.10^{5}$	$5{,}0.10^{5}$	$7{,}7.10^{5}$	$1{,}3.10^{6}$	$1{,}6.10^{6}$	2	$1{,}3.10^{2}$
Fe-55	$2{,}4.10^{5}$	$3{,}1.10^{5}$	$4{,}5.10^{5}$	$7{,}1.10^{5}$	$1{,}1.10^{6}$	$1{,}3.10^{6}$	4	$1{,}3.10^{2}$
Fe-59	$4{,}8.10^{4}$	$7{,}7.10^{4}$	$1{,}2.10^{5}$	$1{,}7.10^{5}$	$2{,}0.10^{5}$	$2{,}5.10^{5}$	5	$2{,}7.10^{1}$
Fe-60	$2{,}3.10^{3}$	$2{,}6.10^{3}$	$2{,}9.10^{3}$	$3{,}1.10^{3}$	$3{,}4.10^{3}$	$3{,}6.10^{3}$	6	$4{,}4.10^{-1}$
Co-55	$2{,}2.10^{5}$	$3{,}0.10^{5}$	$6{,}3.10^{5}$	$9{,}1.10^{5}$	$1{,}5.10^{6}$	$1{,}9.10^{6}$	2	$1{,}6.10^{2}$
Co-56	$3{,}4.10^{4}$	$4{,}0.10^{4}$	$6{,}7.10^{4}$	$1{,}0.10^{5}$	$1{,}3.10^{5}$	$1{,}5.10^{5}$	5	$1{,}7.10^{1}$
Co-57	$2{,}3.10^{5}$	$2{,}7.10^{5}$	$4{,}3.10^{5}$	$6{,}7.10^{5}$	$8{,}3.10^{5}$	$1{,}0.10^{6}$	5	$1{,}1.10^{2}$
Co-58	$1{,}1.10^{5}$	$1{,}3.10^{5}$	$2{,}2.10^{5}$	$3{,}2.10^{5}$	$3{,}8.10^{5}$	$4{,}8.10^{5}$	5	$5{,}3.10^{1}$
Co-58m	$7{,}7.10^{6}$	$1{,}1.10^{7}$	$2{,}2.10^{7}$	$3{,}3.10^{7}$	$5{,}0.10^{7}$	$5{,}9.10^{7}$	2	$5{,}8.10^{3}$
Co-60	$1{,}1.10^{4}$	$1{,}2.10^{4}$	$1{,}7.10^{4}$	$2{,}5.10^{4}$	$2{,}9.10^{4}$	$3{,}2.10^{4}$	6	$4{,}0.10^{0}$
Co-60m	$1{,}3.10^{8}$	$2{,}0.10^{8}$	$3{,}4.10^{8}$	$5{,}0.10^{8}$	$5{,}9.10^{8}$	$7{,}1.10^{8}$	5	$8{,}1.10^{4}$
Co-61	$2{,}3.10^{6}$	$3{,}6.10^{6}$	$7{,}7.10^{6}$	$1{,}1.10^{7}$	$1{,}6.10^{7}$	$2{,}0.10^{7}$	2	$1{,}9.10^{3}$
Co-62m	$5{,}0.10^{6}$	$7{,}7.10^{6}$	$1{,}6.10^{7}$	$2{,}5.10^{7}$	$4{,}0.10^{7}$	$4{,}8.10^{7}$	2	$4{,}0.10^{3}$
Ni-56	$1{,}8.10^{5}$	$2{,}2.10^{5}$	$3{,}7.10^{5}$	$5{,}6.10^{5}$	$7{,}7.10^{5}$	$1{,}0.10^{6}$	4	$9{,}9.10^{1}$
Ni-56 (карбонил)	$1{,}5.10^{5}$	$1{,}9.10^{5}$	$3{,}1.10^{5}$	$4{,}8.10^{5}$	$7{,}1.10^{5}$	$8{,}3.10^{5}$	4	$8{,}5.10^{1}$
Ni-57	$2{,}6.10^{5}$	$3{,}3.10^{5}$	$6{,}7.10^{5}$	$1{,}0.10^{6}$	$1{,}5.10^{6}$	$1{,}9.10^{6}$	2	$1{,}8.10^{2}$
Ni-57 (карбонил)	$3{,}2.10^{5}$	$4{,}3.10^{5}$	$7{,}1.10^{5}$	$1{,}1.10^{6}$	$1{,}5.10^{6}$	$1{,}8.10^{6}$	4	$1{,}9.10^{2}$
Ni-59	$5{,}9.10^{5}$	$6{,}7.10^{5}$	$1{,}1.10^{6}$	$1{,}7.10^{6}$	$2{,}2.10^{6}$	$2{,}3.10^{6}$	6	$2{,}8.10^{2}$
Ni-59 (карбонил)	$2{,}5.10^{5}$	$3{,}0.10^{5}$	$5{,}0.10^{5}$	$7{,}7.10^{5}$	$1{,}1.10^{6}$	$1{,}2.10^{6}$	4	$1{,}4.10^{2}$
Ni-63	$2{,}1.10^{5}$	$2{,}3.10^{5}$	$3{,}7.10^{5}$	$5{,}9.10^{5}$	$7{,}7.10^{5}$	$7{,}7.10^{5}$	6	$9{,}5.10^{1}$
Ni-63 (карбонил)	$1{,}1.10^{5}$	$1{,}3.10^{5}$	$2{,}1.10^{5}$	$3{,}3.10^{5}$	$4{,}5.10^{5}$	$5{,}0.10^{5}$	4	$6{,}0.10^{1}$
Ni-65	$1{,}2.10^{6}$	$1{,}8.10^{6}$	$3{,}8.10^{6}$	$5{,}9.10^{6}$	$9{,}1.10^{6}$	$1{,}1.10^{7}$	2	$9{,}6.10^{2}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
Ni-65 (карбонил)	$5{,}0.10^{5}$	$7{,}1.10^{5}$	$1{,}2.10^{6}$	$1{,}8.10^{6}$	$2{,}5.10^{6}$	$2{,}8.10^{6}$	4	$3{,}2.10^{2}$
Ni-66	$6{,}7.10^{4}$	$1{,}0.10^{5}$	$2{,}0.10^{5}$	$3{,}1.10^{5}$	$4{,}5.10^{5}$	$5{,}6.10^{5}$	2	$5{,}3.10^{1}$
Ni-66 (карбонил)	$1{,}0.10^{5}$	$1{,}4.10^{5}$	$2{,}5.10^{5}$	$3{,}7.10^{5}$	$5{,}6.10^{5}$	$6{,}3.10^{5}$	4	$6{,}6.10^{1}$
Cu-60	$3{,}2.10^{6}$	$4{,}5.10^{6}$	$9{,}1.10^{6}$	$1{,}5.10^{7}$	$2{,}4.10^{7}$	$2{,}9.10^{7}$	2	$2{,}4.10^{3}$
Cu-61	$2{,}0.10^{6}$	$2{,}2.10^{6}$	$4{,}5.10^{6}$	$7{,}1.10^{6}$	$1{,}0.10^{7}$	$1{,}3.10^{7}$	2	$1{,}2.10^{3}$
Cu-64	$1{,}7.10^{6}$	$1{,}8.10^{6}$	$3{,}4.10^{6}$	$5{,}0.10^{6}$	$7{,}1.10^{6}$	$8{,}3.10^{6}$	4	$8{,}9.10^{2}$
Cu-67	$4{,}0.10^{5}$	$5{,}0.10^{5}$	$8{,}3.10^{5}$	$1{,}2.10^{6}$	$1{,}3.10^{6}$	$1{,}6.10^{6}$	5	$1{,}8.10^{2}$
Zn-62	$2{,}0.10^{5}$	$2{,}9.10^{5}$	$5{,}6.10^{5}$	$9{,}1.10^{5}$	$1{,}5.10^{6}$	$1{,}8.10^{6}$	2	$1{,}5.10^{2}$
Zn-63	$2{,}8.10^{6}$	$4{,}2.10^{6}$	$9{,}1.10^{6}$	$1{,}4.10^{7}$	$2{,}3.10^{7}$	$2{,}7.10^{7}$	2	$2{,}2.10^{3}$
Zn-65	$6{,}7.10^{4}$	$1{,}0.10^{5}$	$1{,}8.10^{5}$	$2{,}6.10^{5}$	$4{,}0.10^{5}$	$4{,}5.10^{5}$	4	$4{,}7.10^{1}$
Zn-69	$4{,}3.10^{6}$	$6{,}7.10^{6}$	$1{,}4.10^{7}$	$2{,}1.10^{7}$	$2{,}9.10^{7}$	$3{,}6.10^{7}$	2	$3{,}5.10^{3}$
Zn-69m	$4{,}5.10^{5}$	$5{,}9.10^{5}$	$1{,}2.10^{6}$	$1{,}9.10^{6}$	$3{,}0.10^{6}$	$3{,}7.10^{6}$	2	$3{,}1.10^{2}$
Zn-71m	$7{,}1.10^{5}$	$1{,}0.10^{6}$	$2{,}0.10^{6}$	$3{,}2.10^{6}$	$5{,}0.10^{6}$	$6{,}3.10^{6}$	2	$5{,}3.10^{2}$
Zn-72	$1{,}0.10^{5}$	$1{,}4.10^{5}$	$2{,}8.10^{5}$	$4{,}2.10^{5}$	$6{,}3.10^{5}$	$7{,}7.10^{5}$	4	$7{,}4.10^{1}$
Ga-65	$6{,}3.10^{6}$	$9{,}1.10^{6}$	$2{,}1.10^{7}$	$3{,}2.10^{7}$	$5{,}0.10^{7}$	$5{,}9.10^{7}$	2	$4{,}8.10^{3}$
Ga-66	$2{,}2.10^{5}$	$3{,}2.10^{5}$	$1{,}1.10^{6}$	$1{,}1.10^{6}$	$1{,}9.10^{6}$	$2{,}3.10^{6}$	2	$1{,}7.10^{2}$
Ga-67	$7{,}1.10^{5}$	$1{,}0.10^{6}$	$2{,}0.10^{6}$	$2{,}8.10^{6}$	$3{,}3.10^{6}$	$4{,}2.10^{6}$	5	$4{,}6.10^{2}$
Ga-68	$2{,}2.10^{6}$	$3{,}2.10^{6}$	$7{,}1.10^{6}$	$1{,}1.10^{7}$	$1{,}7.10^{7}$	$2{,}0.10^{7}$	2	$1{,}7.10^{3}$
Ga-70	$6{,}7.10^{6}$	$1{,}0.10^{7}$	$2{,}3.10^{7}$	$3{,}6.10^{7}$	$5{,}6.10^{7}$	$6{,}3.10^{7}$	2	$5{,}5.10^{3}$
Ga-72	$2{,}2.10^{5}$	$3{,}0.10^{5}$	$6{,}3.10^{5}$	$1{,}0.10^{6}$	$1{,}5.10^{6}$	$1{,}9.10^{6}$	2	$1{,}6.10^{2}$
Ga-73	$8{,}3.10^{5}$	$1{,}2.10^{6}$	$2{,}5.10^{6}$	$3{,}8.10^{6}$	$5{,}9.10^{6}$	$7{,}1.10^{6}$	2	$6{,}3.10^{2}$
Ge-66	$1{,}6.10^{6}$	$2{,}1.10^{6}$	$4{,}0.10^{6}$	$6{,}3.10^{6}$	$9{,}1.10^{6}$	$1{,}1.10^{7}$	2	$1{,}1.10^{3}$
Ge-67	$4{,}0.10^{6}$	$6{,}3.10^{6}$	$1{,}4.10^{7}$	$2{,}2.10^{7}$	$3{,}4.10^{7}$	$3{,}8.10^{7}$	2	$3{,}3.10^{3}$
Ge-68	$1{,}7.10^{4}$	$2{,}0.10^{4}$	$3{,}3.10^{4}$	$5{,}0.10^{4}$	$6{,}3.10^{4}$	$7{,}1.10^{4}$	5	$8{,}6.10^{0}$
Ge-69	$5{,}6.10^{5}$	$1{,}1.10^{6}$	$1{,}4.10^{6}$	$2{,}0.10^{6}$	$2{,}8.10^{6}$	$3{,}4.10^{6}$	4	$3{,}6.10^{2}$
Ge-71	$8{,}3.10^{6}$	$1{,}2.10^{7}$	$2{,}4.10^{7}$	$4{,}2.10^{7}$	$7{,}7.10^{7}$	$9{,}1.10^{7}$	2	$6{,}1.10^{3}$
Ge-75	$3{,}4.10^{6}$	$5{,}3.10^{6}$	$1{,}1.10^{7}$	$1{,}6.10^{7}$	$2{,}3.10^{7}$	$2{,}8.10^{7}$	2	$2{,}8.10^{3}$
Ge-77	$4{,}3.10^{5}$	$5{,}9.10^{5}$	$1{,}1.10^{6}$	$1{,}7.10^{6}$	$2{,}2.10^{6}$	$2{,}7.10^{6}$	4	$3{,}0.10^{2}$
Ge-78	$1{,}4.10^{6}$	$2{,}0.10^{6}$	$4{,}0.10^{6}$	$6{,}3.10^{6}$	$8{,}3.10^{6}$	$1{,}1.10^{7}$	2	$1{,}1.10^{3}$
As-69	$4{,}8.10^{6}$	$7{,}1.10^{6}$	$1{,}6.10^{7}$	$2{,}5.10^{7}$	$4{,}0.10^{7}$	$4{,}8.10^{7}$	2	$3{,}8.10^{3}$
As-70	$1{,}8.10^{6}$	$2{,}3.10^{6}$	$4{,}8.10^{6}$	$7{,}7.10^{6}$	$1{,}2.10^{7}$	$1{,}5.10^{7}$	2	$1{,}2.10^{3}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
As-71	$4{,}5.10^{5}$	$5{,}3.10^{5}$	$1{,}0.10^{6}$	$1{,}5.10^{6}$	$2{,}0.10^{6}$	$2{,}5.10^{6}$	4	$2{,}6.10^{2}$
As-72	$1{,}7.10^{5}$	$1{,}8.10^{5}$	$3{,}7.10^{5}$	$5{,}9.10^{5}$	$9{,}1.10^{5}$	$1{,}1.10^{6}$	2	$9{,}2.10^{1}$
As-73	$1{,}9.10^{5}$	$2{,}5.10^{5}$	$4{,}3.10^{5}$	$6{,}7.10^{5}$	$8{,}3.10^{5}$	$1{,}0.10^{6}$	5	$1{,}1.10^{2}$
As-74	$9{,}1.10^{4}$	$1{,}2.10^{5}$	$2{,}1.10^{5}$	$3{,}0.10^{5}$	$3{,}8.10^{5}$	$4{,}8.10^{5}$	5	$5{,}3.10^{1}$
As-76	$2{,}0.10^{5}$	$2{,}2.10^{5}$	$4{,}5.10^{5}$	$7{,}1.10^{5}$	$1{,}1.10^{6}$	$1{,}4.10^{6}$	2	$1{,}1.10^{2}$
As-77	$4{,}5.10^{5}$	$5{,}9.10^{5}$	$1{,}1.10^{6}$	$1{,}6.10^{6}$	$2{,}0.10^{6}$	$2{,}6.10^{6}$	5	$2{,}7.10^{2}$
As-78	$1{,}3.10^{6}$	$1{,}7.10^{6}$	$3{,}7.10^{6}$	$5{,}9.10^{6}$	$9{,}1.10^{6}$	$1{,}1.10^{7}$	2	$9{,}1.10^{2}$
Se-70	$1{,}5.10^{6}$	$2{,}1.10^{6}$	$4{,}3.10^{6}$	$6{,}7.10^{6}$	$1{,}1.10^{7}$	$1{,}3.10^{7}$	2	$1{,}1.10^{3}$
Se-73	$5{,}6.10^{5}$	$7{,}7.10^{5}$	$1{,}6.10^{6}$	$2{,}5.10^{6}$	$3{,}8.10^{6}$	$4{,}8.10^{6}$	2	$4{,}0.10^{2}$
Se-73m	$5{,}3.10^{6}$	$7{,}7.10^{6}$	$1{,}5.10^{7}$	$2{,}4.10^{7}$	$3{,}8.10^{7}$	$4{,}5.10^{7}$	2	$4{,}0.10^{3}$
Se-75	$1{,}3.10^{5}$	$1{,}7.10^{5}$	$2{,}9.10^{5}$	$4{,}0.10^{5}$	$6{,}3.10^{5}$	$7{,}7.10^{5}$	4	$7{,}1.10^{1}$
Se-79	$4{,}3.10^{4}$	$5{,}0.10^{4}$	$7{,}7.10^{4}$	$1{,}1.10^{5}$	$1{,}3.10^{5}$	$1{,}5.10^{5}$	5	$1{,}8.10^{1}$
Se-81	$7{,}1.10^{6}$	$1{,}1.10^{7}$	$2{,}6.10^{7}$	$3{,}8.10^{7}$	$5{,}9.10^{7}$	$6{,}7.10^{7}$	2	$5{,}9.10^{3}$
Se-81m	$2{,}4.10^{6}$	$3{,}7.10^{6}$	$7{,}7.10^{6}$	$1{,}2.10^{7}$	$1{,}6.10^{7}$	$2{,}0.10^{7}$	2	$1{,}9.10^{3}$
Se-83	$3{,}6.10^{6}$	$5{,}0.10^{6}$	$1{,}0.10^{7}$	$1{,}6.10^{7}$	$2{,}4.10^{7}$	$2{,}9.10^{7}$	2	$2{,}6.10^{3}$
Br-74	$2{,}8.10^{6}$	$4{,}0.10^{6}$	$8{,}3.10^{6}$	$1{,}3.10^{7}$	$2{,}2.10^{7}$	$2{,}6.10^{7}$	2	$2{,}1.10^{3}$
Br-74m	$1{,}7.10^{6}$	$2{,}4.10^{6}$	$5{,}3.10^{6}$	$8{,}3.10^{6}$	$1{,}3.10^{7}$	$1{,}6.10^{7}$	2	$1{,}3.10^{3}$
Br-75	$2{,}2.10^{6}$	$3{,}2.10^{6}$	$6{,}7.10^{6}$	$1{,}0.10^{7}$	$1{,}5.10^{7}$	$1{,}9.10^{7}$	2	$1{,}7.10^{3}$
Br-76	$3{,}3.10^{5}$	$4{,}3.10^{5}$	$8{,}3.10^{5}$	$1{,}3.10^{6}$	$2{,}0.10^{6}$	$2{,}4.10^{6}$	2	$2{,}3.10^{2}$
Br-77	$1{,}6.10^{6}$	$2{,}0.10^{6}$	$3{,}7.10^{6}$	$6{,}3.10^{6}$	$1{,}3.10^{7}$	$1{,}2.10^{7}$	2	$1{,}0.10^{3}$
Br-80	$9{,}1.10^{6}$	$1{,}5.10^{7}$	$3{,}6.10^{7}$	$5{,}6.10^{7}$	$9{,}1.10^{7}$	$1{,}1.10^{8}$	2	$8{,}1.10^{3}$
Br-80m	$1{,}5.10^{6}$	$2{,}2.10^{6}$	$4{,}8.10^{6}$	$7{,}1.10^{6}$	$1{,}1.10^{7}$	$1{,}3.10^{7}$	2	$1{,}2.10^{3}$
Br-82	$2{,}6.10^{5}$	$3{,}3.10^{5}$	$5{,}9.10^{5}$	$9{,}1.10^{5}$	$1{,}3.10^{6}$	$1{,}6.10^{6}$	4	$1{,}6.10^{2}$
Br-83	$2{,}9.10^{6}$	$4{,}3.10^{6}$	$9{,}1.10^{6}$	$1{,}3.10^{7}$	$1{,}7.10^{7}$	$2{,}1.10^{7}$	2	$2{,}3.10^{3}$
Br-84	$2{,}7.10^{6}$	$4{,}2.10^{6}$	$9{,}1.10^{6}$	$1{,}4.10^{7}$	$2{,}3.10^{7}$	$2{,}7.10^{7}$	2	$2{,}2.10^{3}$
Rb-79	$6{,}3.10^{6}$	$9{,}1.10^{6}$	$2{,}0.10^{7}$	$3{,}1.10^{7}$	$5{,}3.10^{7}$	$6{,}3.10^{7}$	2	$4{,}8.10^{3}$
Rb-81	$3{,}1.10^{6}$	$4{,}0.10^{6}$	$8{,}3.10^{6}$	$1{,}4.10^{7}$	$2{,}4.10^{7}$	$2{,}9.10^{7}$	2	$2{,}1.10^{3}$
Rb-81m	$1{,}6.10^{7}$	$2{,}2.10^{7}$	$4{,}5.10^{7}$	$7{,}1.10^{7}$	$1{,}2.10^{8}$	$1{,}4.10^{8}$	2	$1{,}1.10^{4}$
Rb-82m	$1{,}2.10^{6}$	$1{,}4.10^{6}$	$2{,}6.10^{6}$	$4{,}3.10^{6}$	$7{,}1.10^{6}$	$9{,}1.10^{6}$	2	$7{,}2.10^{2}$
Rb-83	$2{,}0.10^{5}$	$2{,}6.10^{5}$	$5{,}0.10^{5}$	$7{,}7.10^{5}$	$1{,}3.10^{6}$	$1{,}4.10^{6}$	4	$1{,}4.10^{2}$
Rb-84	$1{,}2.10^{5}$	$1{,}6.10^{5}$	$3{,}2.10^{5}$	$5{,}0.10^{5}$	$8{,}3.10^{5}$	$1{,}0.10^{6}$	2	$8{,}2.10^{1}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
Rb-86	$8{,}3.10^{4}$	$1{,}3.10^{5}$	$2{,}9.10^{5}$	$5{,}0.10^{5}$	$9{,}1.10^{5}$	$1{,}1.10^{6}$	2	$6{,}8.10^{1}$
Rb-87	$1{,}7.10^{5}$	$2{,}4.10^{5}$	$5{,}6.10^{5}$	$9{,}1.10^{5}$	$1{,}7.10^{6}$	$2{,}0.10^{6}$	2	$1{,}3.10^{2}$
Rb-88	$5{,}3.10^{6}$	$8{,}3.10^{6}$	$1{,}9.10^{7}$	$3{,}1.10^{7}$	$5{,}3.10^{7}$	$6{,}3.10^{7}$	2	$4{,}4.10^{3}$
Rb-89	$7{,}1.10^{6}$	$1{,}1.10^{7}$	$2{,}3.10^{7}$	$3{,}7.10^{7}$	$6{,}3.10^{7}$	$7{,}1.10^{7}$	2	$5{,}7.10^{3}$
Sr-80	$6{,}7.10^{5}$	$1{,}1.10^{6}$	$2{,}3.10^{6}$	$3{,}7.10^{6}$	$6{,}3.10^{6}$	$7{,}1.10^{6}$	2	$5{,}6.10^{2}$
Sr-81	$2{,}9.10^{6}$	$4{,}3.10^{6}$	$9{,}1.10^{6}$	$1{,}4.10^{7}$	$2{,}3.10^{7}$	$2{,}7.10^{7}$	2	$2{,}3.10^{3}$
Sr-82	$1{,}6.10^{4}$	$2{,}2.10^{4}$	$4{,}0.10^{4}$	$5{,}9.10^{4}$	$8{,}3.10^{4}$	$9{,}1.10^{4}$	4	$1{,}1.10^{1}$
Sr-83	$3{,}6.10^{5}$	$5{,}0.10^{5}$	$1{,}0.10^{6}$	$1{,}5.10^{6}$	$2{,}4.10^{6}$	$2{,}9.10^{6}$	2	$2{,}6.10^{2}$
Sr-85	$2{,}3.10^{5}$	$2{,}7.10^{5}$	$4{,}5.10^{5}$	$7{,}7.10^{5}$	$1{,}0.10^{6}$	$1{,}2.10^{6}$	5	$1{,}4.10^{2}$
Sr-85m	$3{,}1.10^{7}$	$3{,}8.10^{7}$	$7{,}7.10^{7}$	$1{,}2.10^{8}$	$1{,}9.10^{8}$	$2{,}3.10^{8}$	2	$2{,}0.10^{4}$
Sr-87m	$5{,}9.10^{6}$	$8{,}3.10^{6}$	$1{,}6.10^{7}$	$2{,}5.10^{7}$	$3{,}8.10^{7}$	$4{,}8.10^{7}$	2	$4{,}4.10^{3}$
Sr-89	$2{,}6.10^{4}$	$3{,}3.10^{4}$	$5{,}9.10^{4}$	$8{,}3.10^{4}$	$1{,}1.10^{5}$	$1{,}3.10^{5}$	5	$1{,}5.10^{1}$
Sr-90	$2{,}4.10^{3}$	$2{,}5.10^{3}$	$3{,}7.10^{3}$	$5{,}6.10^{3}$	$6{,}3.10^{3}$	$6{,}3.10^{3}$	6	$7{,}7.10^{-1}$
Sr-91	$2{,}9.10^{5}$	$4{,}0.10^{5}$	$8{,}3.10^{5}$	$1{,}3.10^{6}$	$2{,}0.10^{6}$	$2{,}4.10^{6}$	2	$2{,}1.10^{2}$
Sr-92	$4{,}5.10^{5}$	$6{,}7.10^{5}$	$1{,}4.10^{6}$	$2{,}2.10^{6}$	$3{,}7.10^{6}$	$4{,}3.10^{6}$	2	$3{,}5.10^{2}$
Y-86	$2{,}6.10^{5}$	$3{,}3.10^{5}$	$6{,}7.10^{5}$	$1{,}0.10^{6}$	$1{,}7.10^{6}$	$2{,}1.10^{6}$	2	$1{,}8.10^{2}$
Y-86m	$4{,}3.10^{6}$	$5{,}6.10^{6}$	$1{,}1.10^{7}$	$1{,}8.10^{7}$	$2{,}9.10^{7}$	$3{,}6.10^{7}$	2	$2{,}9.10^{3}$
Y-87	$3{,}6.10^{5}$	$4{,}5.10^{5}$	$9{,}1.10^{5}$	$1{,}4.10^{6}$	$2{,}0.10^{6}$	$2{,}6.10^{6}$	2	$2{,}4.10^{2}$
Y-88	$5{,}0.10^{4}$	$5{,}9.10^{4}$	$1{,}0.10^{5}$	$1{,}5.10^{5}$	$1{,}9.10^{5}$	$2{,}3.10^{5}$	5	$2{,}5.10^{1}$
Y-90	$7{,}7.10^{4}$	$1{,}1.10^{5}$	$2{,}4.10^{5}$	$3{,}7.10^{5}$	$5{,}6.10^{5}$	$6{,}7.10^{5}$	2	$6{,}0.10^{1}$
Y-90m	$1{,}3.10^{6}$	$1{,}7.10^{6}$	$3{,}4.10^{6}$	$5{,}3.10^{6}$	$8{,}3.10^{6}$	$1{,}0.10^{7}$	2	$8{,}8.10^{2}$
Y-91	$2{,}3.10^{4}$	$2{,}9.10^{4}$	$5{,}3.10^{4}$	$7{,}7.10^{4}$	$1{,}0.10^{5}$	$1{,}1.10^{5}$	5	$1{,}4.10^{1}$
Y-91m	$1{,}4.10^{7}$	$1{,}7.10^{7}$	$3{,}2.10^{7}$	$5{,}0.10^{7}$	$7{,}1.10^{7}$	$9{,}1.10^{7}$	2	$8{,}9.10^{3}$
Y-92	$5{,}3.10^{5}$	$8{,}3.10^{5}$	$1{,}8.10^{6}$	$2{,}9.10^{6}$	$4{,}8.10^{6}$	$5{,}6.10^{6}$	2	$4{,}4.10^{2}$
Y-93	$2{,}2.10^{5}$	$3{,}3.10^{5}$	$7{,}1.10^{5}$	$1{,}2.10^{6}$	$2{,}0.10^{6}$	$2{,}4.10^{6}$	2	$1{,}8.10^{2}$
Y-94	$3{,}4.10^{6}$	$5{,}3.10^{6}$	$1{,}2.10^{7}$	$1{,}9.10^{7}$	$3{,}0.10^{7}$	$3{,}6.10^{7}$	2	$2{,}8.10^{3}$
Y-95	$6{,}3.10^{6}$	$1{,}0.10^{7}$	$2{,}2.10^{7}$	$3{,}4.10^{7}$	$5{,}6.10^{7}$	$6{,}3.10^{7}$	2	$5{,}3.10^{3}$
Zr-86	$2{,}9.10^{5}$	$3{,}7.10^{5}$	$7{,}7.10^{5}$	$1{,}1.10^{6}$	$1{,}9.10^{6}$	$2{,}3.10^{6}$	2	$1{,}9.10^{2}$
Zr-88	$7{,}7.10^{4}$	$8{,}3.10^{4}$	$1{,}3.10^{5}$	$1{,}9.10^{5}$	$2{,}3.10^{5}$	$2{,}8.10^{5}$	5	$3{,}2.10^{1}$
Zr-89	$2{,}6.10^{5}$	$3{,}4.10^{5}$	$6{,}7.10^{5}$	$1{,}0.10^{6}$	$1{,}5.10^{6}$	$1{,}8.10^{6}$	4	$1{,}8.10^{2}$
Zr-93	$1{,}4.10^{5}$	$1{,}6.10^{5}$	$1{,}9.10^{5}$	$1{,}0.10^{5}$	$5{,}6.10^{4}$	$4{,}0.10^{4}$	6	$4{,}9.10^{0}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
Zr-95	$4{,}2.10^{4}$	$5{,}3.10^{4}$	$1{,}0.10^{5}$	$1{,}2.10^{5}$	$1{,}4.10^{5}$	$1{,}7.10^{5}$	5	$1{,}9.10^{1}$
Zr-97	$1{,}2.10^{5}$	$1{,}8.10^{5}$	$3{,}4.10^{5}$	$5{,}3.10^{5}$	$8{,}3.10^{5}$	$1{,}1.10^{6}$	2, 4	$9{,}4.10^{1}$
Nb-88	$3{,}8.10^{6}$	$5{,}6.10^{6}$	$1{,}1.10^{7}$	$1{,}8.10^{7}$	$2{,}9.10^{7}$	$3{,}6.10^{7}$	2	$2{,}9.10^{3}$
Nb-89 l	$8{,}3.10^{5}$	$1{,}3.10^{6}$	$2{,}7.10^{6}$	$4{,}3.10^{6}$	$6{,}7.10^{6}$	$8{,}3.10^{6}$	2	$6{,}7.10^{2}$
Nb-89 s	$1{,}6.10^{6}$	$2{,}3.10^{6}$	$4{,}8.10^{6}$	$7{,}1.10^{6}$	$1{,}2.10^{7}$	$1{,}4.10^{7}$	2	$1{,}2.10^{3}$
Nb-90	$1{,}9.10^{5}$	$2{,}5.10^{5}$	$5{,}0.10^{5}$	$7{,}7.10^{5}$	$1{,}2.10^{6}$	$1{,}5.10^{6}$	2	$1{,}3.10^{2}$
Nb-93m	$1{,}4.10^{5}$	$1{,}5.10^{5}$	$2{,}5.10^{5}$	$4{,}0.10^{5}$	$5{,}3.10^{5}$	$5{,}6.10^{5}$	6	$6{,}9.10^{1}$
Nb-94	$8{,}3.10^{3}$	$8{,}3.10^{3}$	$1{,}2.10^{4}$	$1{,}7.10^{4}$	$1{,}9.10^{4}$	$2{,}0.10^{4}$	6	$2{,}5.10^{0}$
Nb-95	$1{,}3.10^{5}$	$1{,}7.10^{5}$	$2{,}8.10^{5}$	$4{,}0.10^{5}$	$4{,}5.10^{5}$	$5{,}6.10^{5}$	5	$6{,}2.10^{1}$
Nb-95m	$2{,}2.10^{5}$	$2{,}9.10^{5}$	$5{,}3.10^{5}$	$7{,}7.10^{5}$	$9{,}1.10^{5}$	$1{,}1.10^{6}$	5	$1{,}2.10^{2}$
Nb-96	$2{,}0.10^{5}$	$2{,}7.10^{5}$	$5{,}3.10^{5}$	$8{,}3.10^{5}$	$1{,}2.10^{6}$	$1{,}5.10^{6}$	2	$1{,}4.10^{2}$
Nb-97	$2{,}6.10^{6}$	$3{,}8.10^{6}$	$8{,}3.10^{6}$	$1{,}2.10^{7}$	$1{,}8.10^{7}$	$2{,}2.10^{7}$	2	$2{,}0.10^{3}$
Nb-98	$1{,}9.10^{6}$	$2{,}7.10^{6}$	$5{,}6.10^{6}$	$9{,}1.10^{6}$	$1{,}4.10^{7}$	$1{,}7.10^{7}$	2	$1{,}4.10^{3}$
Mo-90	$3{,}6.10^{5}$	$4{,}8.10^{5}$	$9{,}1.10^{5}$	$1{,}4.10^{6}$	$2{,}2.10^{6}$	$2{,}8.10^{6}$	2	$2{,}5.10^{2}$
Mo-93	$1{,}7.10^{5}$	$1{,}7.10^{5}$	$2{,}5.10^{5}$	$3{,}6.10^{5}$	$4{,}2.10^{5}$	$4{,}3.10^{5}$	6	$5{,}4.10^{1}$
Mo-93m	$7{,}7.10^{5}$	$1{,}0.10^{6}$	$1{,}9.10^{6}$	$2{,}9.10^{6}$	$4{,}8.10^{6}$	$5{,}9.10^{6}$	4	$5{,}3.10^{2}$
Mo-99	$1{,}4.10^{5}$	$2{,}1.10^{5}$	$4{,}2.10^{5}$	$5{,}9.10^{5}$	$8{,}3.10^{5}$	$1{,}0.10^{6}$	4	$1{,}1.10^{2}$
Mo-101	$4{,}3.10^{6}$	$6{,}3.10^{6}$	$1{,}4.10^{7}$	$2{,}1.10^{7}$	$3{,}2.10^{7}$	$3{,}8.10^{7}$	2	$3{,}3.10^{3}$
Tc-93	$3{,}6.10^{6}$	$4{,}3.10^{6}$	$8{,}3.10^{6}$	$1{,}3.10^{7}$	$2{,}2.10^{7}$	$2{,}9.10^{7}$	2	$2{,}3.10^{3}$
Tc-93m	$7{,}1.10^{6}$	$9{,}1.10^{6}$	$1{,}9.10^{7}$	$2{,}9.10^{7}$	$4{,}8.10^{7}$	$5{,}9.10^{7}$	2	$4{,}8.10^{3}$
Tc-94	$1{,}0.10^{6}$	$1{,}2.10^{6}$	$2{,}3.10^{6}$	$3{,}7.10^{6}$	$6{,}3.10^{6}$	$7{,}7.10^{6}$	2	$6{,}4.10^{2}$
Tc-94m	$2{,}1.10^{6}$	$2{,}9.10^{6}$	$6{,}3.10^{6}$	$1{,}1.10^{7}$	$1{,}8.10^{7}$	$2{,}2.10^{7}$	2	$1{,}5.10^{3}$
Tc-95	$1{,}2.10^{6}$	$1{,}4.10^{6}$	$2{,}8.10^{6}$	$4{,}3.10^{6}$	$7{,}1.10^{6}$	$9{,}1.10^{6}$	2	$7{,}5.10^{2}$
Tc-95m	$1{,}7.10^{5}$	$2{,}0.10^{5}$	$3{,}7.10^{5}$	$5{,}6.10^{5}$	$6{,}7.10^{5}$	$8{,}3.10^{5}$	5	$9{,}1.10^{1}$
Tc-96	$2{,}1.10^{5}$	$2{,}6.10^{5}$	$4{,}8.10^{5}$	$7{,}1.10^{5}$	$1{,}1.10^{6}$	$1{,}4.10^{6}$	4	$1{,}3.10^{2}$
Tc-96m	$1{,}8.10^{7}$	$2{,}3.10^{7}$	$4{,}3.10^{7}$	$6{,}7.10^{7}$	$1{,}1.10^{8}$	$1{,}3.10^{8}$	4	$1{,}2.10^{4}$
Tc-97	$2{,}0.10^{5}$	$2{,}1.10^{5}$	$3{,}0.10^{5}$	$4{,}5.10^{5}$	$5{,}3.10^{5}$	$5{,}6.10^{5}$	6	$6{,}9.10^{1}$
Tc-97m	$6{,}3.10^{4}$	$7{,}7.10^{4}$	$1{,}3.10^{5}$	$1{,}8.10^{5}$	$1{,}9.10^{5}$	$2{,}4.10^{5}$	5	$2{,}6.10^{1}$
Tc-98	$9{,}1.10^{3}$	$9{,}1.10^{3}$	$1{,}3.10^{4}$	$1{,}9.10^{4}$	$2{,}1.10^{4}$	$2{,}2.10^{4}$	6	$2{,}7.10^{0}$
Tc-99	$2{,}4.10^{4}$	$2{,}7.10^{4}$	$4{,}2.10^{4}$	$5{,}9.10^{4}$	$6{,}7.10^{4}$	$7{,}7.10^{4}$	6	$9{,}1.10^{0}$
Tc-99m	$7{,}7.10^{6}$	$1{,}0.10^{7}$	$1{,}9.10^{7}$	$2{,}9.10^{7}$	$4{,}0.10^{7}$	$5{,}0.10^{7}$	4	$5{,}1.10^{3}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
Tc-101	$9{,}1.10^{6}$	$1{,}4.10^{7}$	$3{,}0.10^{7}$	$4{,}5.10^{7}$	$7{,}1.10^{7}$	$8{,}3.10^{7}$	2	$7{,}2.10^{3}$
Tc-104	$3{,}4.10^{6}$	$5{,}3.10^{6}$	$1{,}1.10^{7}$	$1{,}9.10^{7}$	$2{,}9.10^{7}$	$3{,}4.10^{7}$	2	$2{,}8.10^{3}$
Ru-94	$2{,}5.10^{6}$	$3{,}4.10^{6}$	$7{,}1.10^{6}$	$1{,}1.10^{7}$	$1{,}9.10^{7}$	$2{,}3.10^{7}$	2	$1{,}8.10^{3}$
Ru-94 (тетраоксид)	$1{,}8.10^{6}$	$2{,}9.10^{6}$	$5{,}6.10^{6}$	$9{,}1.10^{6}$	$1{,}4.10^{7}$	$1{,}8.10^{7}$	2	$1{,}5.10^{3}$
Ru-97	$1{,}2.10^{6}$	$1{,}6.10^{6}$	$3{,}0.10^{6}$	$4{,}8.10^{6}$	$7{,}1.10^{6}$	$9{,}1.10^{6}$	2	$8{,}4.10^{2}$
Ru-97 (тетраоксид)	$1{,}1.10^{6}$	$1{,}6.10^{6}$	$2{,}9.10^{6}$	$4{,}5.10^{6}$	$7{,}1.10^{6}$	$8{,}3.10^{6}$	4	$8{,}1.10^{2}$
Ru-103	$7{,}7.10^{4}$	$1{,}0.10^{5}$	$1{,}7.10^{5}$	$2{,}4.10^{5}$	$2{,}7.10^{5}$	$3{,}3.10^{5}$	5	$3{,}7.10^{1}$
Ru-103 (тетраоксид)	$1{,}1.10^{5}$	$1{,}6.10^{5}$	$3{,}0.10^{5}$	$4{,}8.10^{5}$	$7{,}7.10^{5}$	$9{,}1.10^{5}$	2	$8{,}5.10^{1}$
Ru-105	$7{,}1.10^{5}$	$1{,}0.10^{6}$	$2{,}1.10^{6}$	$3{,}1.10^{6}$	$4{,}5.10^{6}$	$3{,}6.10^{6}$	6	$4{,}4.10^{2}$
Ru-105 (тетраоксид)	$6{,}3.10^{5}$	$1{,}0.10^{6}$	$1{,}9.10^{6}$	$3{,}1.10^{6}$	$4{,}5.10^{6}$	$5{,}6.10^{6}$	2	$5{,}3.10^{2}$
Ru-106	$3{,}8.10^{3}$	$4{,}3.10^{3}$	$7{,}1.10^{3}$	$1{,}1.10^{4}$	$1{,}4.10^{4}$	$1{,}5.10^{4}$	6	$1{,}9.10^{0}$
Ru-106 (тетраоксид)	$6{,}3.10^{3}$	$9{,}1.10^{3}$	$1{,}6.10^{4}$	$2{,}7.10^{4}$	$4{,}5.10^{4}$	$5{,}6.10^{4}$	2	$4{,}8.10^{0}$
Rh-99	$2{,}0.10^{5}$	$2{,}6.10^{5}$	$4{,}5.10^{5}$	$7{,}7.10^{5}$	$9{,}1.10^{5}$	$1{,}1.10^{6}$	5	$1{,}2.10^{2}$
Rh-99m	$3{,}1.10^{6}$	$3{,}8.10^{6}$	$7{,}7.10^{6}$	$1{,}2.10^{7}$	$2{,}0.10^{7}$	$2{,}5.10^{7}$	2	$2{,}0.10^{3}$
Rh-100	$3{,}6.10^{5}$	$4{,}5.10^{5}$	$8{,}3.10^{5}$	$1{,}4.10^{6}$	$2{,}3.10^{6}$	$2{,}9.10^{6}$	2	$2{,}4.10^{2}$
Rh-101	$5{,}3.10^{4}$	$5{,}9.10^{4}$	$9{,}1.10^{4}$	$1{,}4.10^{5}$	$1{,}6.10^{5}$	$1{,}9.10^{5}$	5	$2{,}2.10^{1}$
Rh-101m	$7{,}7.10^{5}$	$1{,}0.10^{6}$	$1{,}8.10^{6}$	$2{,}7.10^{6}$	$3{,}7.10^{6}$	$4{,}8.10^{6}$	4	$4{,}8.10^{2}$
Rh-102	$1{,}9.10^{4}$	$2{,}0.10^{4}$	$2{,}9.10^{4}$	$4{,}2.10^{4}$	$5{,}0.10^{4}$	$5{,}9.10^{4}$	5	$6{,}8.10^{0}$
Rh-102m	$3{,}3.10^{4}$	$4{,}0.10^{4}$	$6{,}7.10^{4}$	$1{,}0.10^{5}$	$1{,}2.10^{5}$	$1{,}4.10^{5}$	5	$1{,}7.10^{1}$
Rh-103m	$5{,}0.10^{7}$	$7{,}7.10^{7}$	$1{,}5.10^{8}$	$2{,}3.10^{8}$	$3{,}1.10^{8}$	$3{,}7.10^{8}$	2	$4{,}0.10^{4}$
Rh-105	$4{,}2.10^{5}$	$5{,}9.10^{5}$	$1{,}3.10^{6}$	$1{,}8.10^{6}$	$2{,}2.10^{6}$	$2{,}9.10^{6}$	5	$3{,}0.10^{2}$
Rh-106m	$1{,}2.10^{6}$	$1{,}5.10^{6}$	$3{,}0.10^{6}$	$4{,}8.10^{6}$	$7{,}1.10^{6}$	$9{,}1.10^{6}$	2	$8{,}1.10^{2}$
Rh-107	$6{,}7.10^{6}$	$1{,}0.10^{7}$	$2{,}3.10^{7}$	$3{,}4.10^{7}$	$5{,}3.10^{7}$	$5{,}9.10^{7}$	2	$5{,}4.10^{3}$
Pd-100	$1{,}9.10^{5}$	$2{,}4.10^{5}$	$4{,}5.10^{5}$	$6{,}7.10^{5}$	$1{,}0.10^{6}$	$1{,}2.10^{6}$	4	$1{,}2.10^{2}$
Pd-101	$2{,}0.10^{6}$	$2{,}6.10^{6}$	$5{,}0.10^{6}$	$8{,}3.10^{6}$	$1{,}3.10^{7}$	$1{,}6.10^{7}$	2	$1{,}3.10^{3}$
Pd-103	$4{,}0.10^{5}$	$5{,}6.10^{5}$	$1{,}0.10^{6}$	$1{,}5.10^{6}$	$1{,}9.10^{6}$	$2{,}2.10^{6}$	5	$2{,}6.10^{2}$
Pd-107	$4{,}5.10^{5}$	$5{,}0.10^{5}$	$7{,}7.10^{5}$	$1{,}3.10^{6}$	$1{,}6.10^{6}$	$1{,}7.10^{6}$	6	$2{,}1.10^{2}$
Pd-109	$3{,}7.10^{5}$	$5{,}3.10^{5}$	$1{,}1.10^{6}$	$1{,}6.10^{6}$	$2{,}2.10^{6}$	$2{,}7.10^{6}$	2	$2{,}8.10^{2}$
Ag-102	$6{,}3.10^{6}$	$8{,}3.10^{6}$	$1{,}8.10^{7}$	$2{,}9.10^{7}$	$4{,}5.10^{7}$	$5{,}6.10^{7}$	2	$4{,}4.10^{3}$
Ag-103	$4{,}3.10^{6}$	$6{,}3.10^{6}$	$1{,}3.10^{7}$	$2{,}0.10^{7}$	$3{,}0.10^{7}$	$3{,}7.10^{7}$	2	$3{,}3.10^{3}$
Ag-104	$3{,}4.10^{6}$	$4{,}2.10^{6}$	$8{,}3.10^{6}$	$1{,}3.10^{7}$	$2{,}2.10^{7}$	$2{,}7.10^{7}$	2	$2{,}2.10^{3}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
Ag-104m	$4{,}2.10^{6}$	$5{,}9.10^{6}$	$1{,}3.10^{7}$	$2{,}0.10^{7}$	$3{,}2.10^{7}$	$3{,}8.10^{7}$	2	$3{,}1.10^{3}$
Ag-105	$2{,}2.10^{5}$	$2{,}8.10^{5}$	$4{,}8.10^{5}$	$7{,}7.10^{5}$	$1{,}0.10^{6}$	$1{,}2.10^{6}$	5	$1{,}4.10^{2}$
Ag-106	$6{,}7.10^{6}$	$1{,}0.10^{7}$	$2{,}2.10^{7}$	$3{,}4.10^{7}$	$5{,}3.10^{7}$	$6{,}3.10^{7}$	2	$5{,}3.10^{3}$
Ag-106m	$1{,}3.10^{5}$	$1{,}6.10^{5}$	$3{,}1.10^{5}$	$4{,}8.10^{5}$	$7{,}1.10^{5}$	$9{,}1.10^{5}$	4	$8{,}5.10^{1}$
Ag-108m	$1{,}1.10^{4}$	$1{,}1.10^{4}$	$1{,}6.10^{4}$	$2{,}3.10^{4}$	$2{,}6.10^{4}$	$2{,}7.10^{4}$	6	$3{,}3.10^{0}$
Ag-110m	$2{,}2.10^{4}$	$2{,}4.10^{4}$	$3{,}8.10^{4}$	$5{,}6.10^{4}$	$6{,}7.10^{4}$	$8{,}3.10^{4}$	5	$9{,}1.10^{0}$
Ag-111	$1{,}0.10^{5}$	$1{,}4.10^{5}$	$2{,}6.10^{5}$	$3{,}7.10^{5}$	$4{,}8.10^{5}$	$5{,}9.10^{5}$	5	$6{,}5.10^{1}$
Ag-112	$5{,}6.10^{5}$	$8{,}3.10^{5}$	$1{,}9.10^{6}$	$2{,}9.10^{6}$	$4{,}8.10^{6}$	$5{,}9.10^{6}$	2	$4{,}4.10^{2}$
Ag-115	$3{,}7.10^{6}$	$5{,}9.10^{6}$	$1{,}3.10^{7}$	$1{,}9.10^{7}$	$2{,}9.10^{7}$	$3{,}4.10^{7}$	2	$3{,}1.10^{3}$
Cd-104	$3{,}7.10^{6}$	$4{,}5.10^{6}$	$9{,}1.10^{6}$	$1{,}4.10^{7}$	$2{,}3.10^{7}$	$2{,}9.10^{7}$	2	$2{,}4.10^{3}$
Cd-107	$1{,}8.10^{6}$	$2{,}6.10^{6}$	$4{,}8.10^{6}$	$7{,}1.10^{6}$	$1{,}0.10^{7}$	$1{,}2.10^{7}$	4	$1{,}3.10^{3}$
Cd-109	$2{,}2.10^{4}$	$2{,}7.10^{4}$	$4{,}8.10^{4}$	$7{,}1.10^{4}$	$1{,}1.10^{5}$	$1{,}2.10^{5}$	4	$1{,}3.10^{1}$
Cd-113	$3{,}8.10^{3}$	$4{,}2.10^{3}$	$5{,}9.10^{3}$	$7{,}1.10^{3}$	$8{,}3.10^{3}$	$8{,}3.10^{3}$	6	$1{,}0.10^{0}$
Cd-113m	$3{,}3.10^{3}$	$3{,}7.10^{3}$	$5{,}6.10^{3}$	$7{,}7.10^{3}$	$9{,}1.10^{3}$	$9{,}1.10^{3}$	6	$1{,}1.10^{0}$
Cd-115	$1{,}4.10^{5}$	$2{,}0.10^{5}$	$3{,}8.10^{5}$	$5{,}6.10^{5}$	$7{,}7.10^{5}$	$9{,}1.10^{5}$	4	$9{,}9.10^{1}$
Cd-115m	$2{,}2.10^{4}$	$3{,}1.10^{4}$	$5{,}9.10^{4}$	$9{,}1.10^{4}$	$1{,}1.10^{5}$	$1{,}3.10^{5}$	5	$1{,}5.10^{1}$
Cd-117	$7{,}1.10^{5}$	$1{,}0.10^{6}$	$2{,}1.10^{6}$	$3{,}2.10^{6}$	$4{,}8.10^{6}$	$5{,}9.10^{6}$	2	$5{,}4.10^{2}$
Cd-117m	$6{,}7.10^{5}$	$9{,}1.10^{5}$	$1{,}8.10^{6}$	$2{,}6.10^{6}$	$3{,}8.10^{6}$	$4{,}8.10^{6}$	4	$4{,}7.10^{2}$
In-109	$3{,}0.10^{6}$	$3{,}8.10^{6}$	$7{,}7.10^{6}$	$1{,}2.10^{7}$	$1{,}9.10^{7}$	$2{,}4.10^{7}$	2	$2{,}0.10^{3}$
In-110 l	$1{,}0.10^{6}$	$1{,}2.10^{6}$	$2{,}3.10^{6}$	$3{,}7.10^{6}$	$6{,}3.10^{6}$	$7{,}7.10^{6}$	2	$6{,}3.10^{2}$
In-110 s	$2{,}2.10^{6}$	$3{,}2.10^{6}$	$6{,}7.10^{6}$	$1{,}1.10^{7}$	$1{,}7.10^{7}$	$2{,}1.10^{7}$	2	$1{,}7.10^{3}$
In-111	$6{,}7.10^{5}$	$8{,}3.10^{5}$	$1{,}6.10^{6}$	$2{,}4.10^{6}$	$3{,}4.10^{6}$	$4{,}3.10^{6}$	4	$4{,}4.10^{2}$
In-112	$1{,}5.10^{7}$	$2{,}3.10^{7}$	$5{,}0.10^{7}$	$7{,}7.10^{7}$	$1{,}1.10^{8}$	$1{,}4.10^{8}$	2	$1{,}2.10^{4}$
In-113m	$6{,}3.10^{6}$	$9{,}1.10^{6}$	$1{,}8.10^{7}$	$2{,}8.10^{7}$	$4{,}2.10^{7}$	$5{,}0.10^{7}$	2	$4{,}8.10^{3}$
In-114m	$8{,}3.10^{3}$	$1{,}3.10^{4}$	$2{,}9.10^{4}$	$5{,}3.10^{4}$	$9{,}1.10^{4}$	$1{,}1.10^{5}$	2	$6{,}8.10^{0}$
In-115	$1{,}2.10^{3}$	$1{,}3.10^{3}$	$1{,}8.10^{3}$	$2{,}0.10^{3}$	$2{,}4.10^{3}$	$2{,}6.10^{3}$	6	$3{,}2.10^{-1}$
In-115m	$2{,}1.10^{6}$	$3{,}0.10^{6}$	$6{,}3.10^{6}$	$1{,}0.10^{7}$	$1{,}4.10^{7}$	$1{,}7.10^{7}$	2	$1{,}6.10^{3}$
In-116m	$2{,}8.10^{6}$	$3{,}7.10^{6}$	$7{,}7.10^{6}$	$1{,}2.10^{7}$	$1{,}8.10^{7}$	$2{,}2.10^{7}$	2	$1{,}9.10^{3}$
In-117	$4{,}3.10^{6}$	$6{,}3.10^{6}$	$1{,}3.10^{7}$	$2{,}0.10^{7}$	$2{,}9.10^{7}$	$3{,}4.10^{7}$	2	$3{,}3.10^{3}$
In-117m	$1{,}7.10^{6}$	$2{,}5.10^{6}$	$5{,}3.10^{6}$	$7{,}7.10^{6}$	$1{,}1.10^{7}$	$1{,}4.10^{7}$	2	$1{,}3.10^{3}$
In-119m	$5{,}6.10^{6}$	$9{,}1.10^{6}$	$2{,}0.10^{7}$	$3{,}1.10^{7}$	$5{,}0.10^{7}$	$5{,}9.10^{7}$	2	$4{,}8.10^{3}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
Sn-110	$6{,}7.10^{5}$	$9{,}1.10^{5}$	$2{,}0.10^{6}$	$3{,}1.10^{6}$	$5{,}3.10^{6}$	$6{,}3.10^{6}$	2	$4{,}8.10^{2}$
Sn-111	$9{,}1.10^{6}$	$1{,}3.10^{7}$	$2{,}6.10^{7}$	$4{,}0.10^{7}$	$6{,}3.10^{7}$	$7{,}7.10^{7}$	2	$6{,}6.10^{3}$
Sn-113	$7{,}7.10^{4}$	$1{,}0.10^{5}$	$1{,}7.10^{5}$	$2{,}5.10^{5}$	$3{,}1.10^{5}$	$3{,}7.10^{5}$	5	$4{,}3.10^{1}$
Sn-117m	$1{,}0.10^{5}$	$1{,}3.10^{5}$	$2{,}2.10^{5}$	$2{,}9.10^{5}$	$3{,}2.10^{5}$	$4{,}2.10^{5}$	5	$4{,}4.10^{1}$
Sn-119m	$1{,}0.10^{5}$	$1{,}3.10^{5}$	$2{,}1.10^{5}$	$3{,}2.10^{5}$	$3{,}8.10^{5}$	$4{,}5.10^{5}$	5	$5{,}3.10^{1}$
Sn-121	$6{,}7.10^{5}$	$9{,}1.10^{5}$	$2{,}0.10^{6}$	$2{,}8.10^{6}$	$3{,}4.10^{6}$	$4{,}3.10^{6}$	5	$4{,}7.10^{2}$
Sn-121m	$5{,}3.10^{4}$	$6{,}7.10^{4}$	$1{,}1.10^{5}$	$1{,}6.10^{5}$	$1{,}8.10^{5}$	$2{,}2.10^{5}$	5	$2{,}5.10^{1}$
Sn-123	$2{,}5.10^{4}$	$3{,}2.10^{4}$	$5{,}6.10^{4}$	$8{,}3.10^{4}$	$1{,}1.10^{5}$	$1{,}2.10^{5}$	5	$1{,}4.10^{1}$
Sn-123m	$4{,}3.10^{6}$	$6{,}7.10^{6}$	$1{,}4.10^{7}$	$2{,}2.10^{7}$	$3{,}1.10^{7}$	$3{,}7.10^{7}$	2	$3{,}5.10^{3}$
Sn-125	$4{,}8.10^{4}$	$6{,}7.10^{4}$	$1{,}3.10^{5}$	$2{,}0.10^{5}$	$2{,}8.10^{5}$	$3{,}2.10^{5}$	2	$3{,}5.10^{1}$
Sn-126	$8{,}3.10^{3}$	$1{,}0.10^{4}$	$1{,}6.10^{4}$	$2{,}4.10^{4}$	$3{,}0.10^{4}$	$3{,}6.10^{4}$	5	$4{,}2.10^{0}$
Sn-127	$1{,}0.10^{6}$	$1{,}4.10^{6}$	$2{,}7.10^{6}$	$4{,}2.10^{6}$	$6{,}3.10^{6}$	$7{,}7.10^{6}$	2	$7{,}1.10^{2}$
Sn-128	$1{,}3.10^{6}$	$1{,}8.10^{6}$	$3{,}7.10^{6}$	$5{,}9.10^{6}$	$9{,}1.10^{6}$	$1{,}1.10^{7}$	2	$9{,}6.10^{2}$
Sb-115	$8{,}3.10^{6}$	$1{,}2.10^{7}$	$2{,}4.10^{7}$	$3{,}8.10^{7}$	$5{,}9.10^{7}$	$7{,}1.10^{7}$	2	$6{,}1.10^{3}$
Sb-116	$8{,}3.10^{6}$	$1{,}2.10^{7}$	$2{,}4.10^{7}$	$3{,}8.10^{7}$	$6{,}3.10^{7}$	$7{,}7.10^{7}$	2	$6{,}2.10^{3}$
Sb-116m	$2{,}7.10^{6}$	$3{,}4.10^{6}$	$6{,}7.10^{6}$	$1{,}1.10^{7}$	$1{,}6.10^{7}$	$2{,}0.10^{7}$	2	$1{,}8.10^{3}$
Sb-117	$7{,}7.10^{6}$	$1{,}1.10^{7}$	$2{,}1.10^{7}$	$3{,}2.10^{7}$	$4{,}5.10^{7}$	$5{,}9.10^{7}$	2	$5{,}5.10^{3}$
Sb-118m	$1{,}1.10^{6}$	$1{,}3.10^{6}$	$2{,}4.10^{6}$	$4{,}0.10^{6}$	$6{,}7.10^{6}$	$8{,}3.10^{6}$	2	$6{,}7.10^{2}$
Sb-119	$2{,}4.10^{6}$	$3{,}4.10^{6}$	$7{,}1.10^{6}$	$1{,}2.10^{7}$	$2{,}2.10^{7}$	$2{,}8.10^{7}$	2	$1{,}8.10^{3}$
Sb-120 l	$1{,}5.10^{5}$	$1{,}9.10^{5}$	$3{,}4.10^{5}$	$5{,}3.10^{5}$	$7{,}1.10^{5}$	$9{,}1.10^{5}$	4	$9{,}4.10^{1}$
Sb-120 s	$1{,}5.10^{7}$	$2{,}2.10^{7}$	$4{,}8.10^{7}$	$7{,}1.10^{7}$	$1{,}1.10^{8}$	$1{,}4.10^{8}$	2	$1{,}1.10^{4}$
Sb-122	$1{,}1.10^{5}$	$1{,}6.10^{5}$	$3{,}3.10^{5}$	$5{,}0.10^{5}$	$7{,}1.10^{5}$	$9{,}1.10^{5}$	2	$8{,}6.10^{1}$
Sb-124	$2{,}6.10^{4}$	$3{,}2.10^{4}$	$5{,}6.10^{4}$	$7{,}7.10^{4}$	$1{,}0.10^{5}$	$1{,}2.10^{5}$	5	$1{,}4.10^{1}$
Sb-124m	$2{,}2.10^{7}$	$3{,}0.10^{7}$	$6{,}3.10^{7}$	$1{,}0.10^{8}$	$1{,}4.10^{8}$	$1{,}7.10^{8}$	2	$1{,}6.10^{4}$
Sb-125	$2{,}4.10^{4}$	$2{,}6.10^{4}$	$4{,}2.10^{4}$	$6{,}3.10^{4}$	$7{,}1.10^{4}$	$8{,}3.10^{4}$	5	$9{,}8.10^{0}$
Sb-126	$5{,}3.10^{4}$	$6{,}7.10^{4}$	$1{,}2.10^{5}$	$2{,}0.10^{5}$	$2{,}5.10^{5}$	$3{,}1.10^{5}$	5	$3{,}4.10^{1}$
Sb-126m	$5{,}6.10^{6}$	$8{,}3.10^{6}$	$1{,}8.10^{7}$	$2{,}7.10^{7}$	$4{,}2.10^{7}$	$5{,}0.10^{7}$	2	$4{,}4.10^{3}$
Sb-127	$9{,}1.10^{4}$	$1{,}3.10^{5}$	$2{,}4.10^{5}$	$3{,}3.10^{5}$	$4{,}3.10^{5}$	$5{,}3.10^{5}$	4	$6{,}0.10^{1}$
Sb-128 l	$2{,}9.10^{5}$	$3{,}8.10^{5}$	$7{,}7.10^{5}$	$1{,}2.10^{6}$	$1{,}9.10^{6}$	$2{,}4.10^{6}$	2	$2{,}0.10^{2}$
Sb-128 s	$7{,}1.10^{6}$	$1{,}1.10^{7}$	$2{,}3.10^{7}$	$3{,}6.10^{7}$	$5{,}6.10^{7}$	$6{,}7.10^{7}$	2	$5{,}6.10^{3}$
Sb-129	$4{,}8.10^{5}$	$6{,}7.10^{5}$	$1{,}4.10^{6}$	$2{,}2.10^{6}$	$3{,}3.10^{6}$	$4{,}0.10^{6}$	2	$3{,}5.10^{2}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
Sb-130	$2{,}2.10^{6}$	$3{,}0.10^{6}$	$6{,}3.10^{6}$	$1{,}0.10^{7}$	$1{,}5.10^{7}$	$1{,}9.10^{7}$	2	$1{,}6.10^{3}$
Sb-131	$2{,}6.10^{6}$	$3{,}6.10^{6}$	$7{,}1.10^{6}$	$1{,}3.10^{7}$	$1{,}9.10^{7}$	$2{,}3.10^{7}$	2	$1{,}9.10^{3}$
Te-116	$1{,}1.10^{6}$	$1{,}5.10^{6}$	$3{,}0.10^{6}$	$4{,}8.10^{6}$	$7{,}1.10^{6}$	$9{,}1.10^{6}$	2	$7{,}9.10^{2}$
Te-116 (пара)	$1{,}7.10^{6}$	$2{,}3.10^{6}$	$4{,}0.10^{6}$	$6{,}3.10^{6}$	$9{,}1.10^{6}$	$1{,}1.10^{7}$	4	$1{,}1.10^{3}$
Te-121	$4{,}2.10^{5}$	$5{,}0.10^{5}$	$9{,}1.10^{5}$	$1{,}4.10^{6}$	$2{,}0.10^{6}$	$2{,}4.10^{6}$	4	$2{,}5.10^{2}$
Te-121 (пара)	$3{,}3.10^{5}$	$4{,}2.10^{5}$	$7{,}1.10^{5}$	$1{,}0.10^{6}$	$1{,}5.10^{6}$	$2{,}0.10^{6}$	4	$1{,}9.10^{2}$
Te-121m	$4{,}3.10^{4}$	$5{,}3.10^{4}$	$8{,}3.10^{4}$	$1{,}2.10^{5}$	$1{,}4.10^{5}$	$1{,}8.10^{5}$	5	$2{,}0.10^{1}$
Te-121m (пара)	$2{,}9.10^{4}$	$3{,}7.10^{4}$	$6{,}3.10^{4}$	$1{,}0.10^{5}$	$1{,}5.10^{5}$	$1{,}8.10^{5}$	4	$1{,}8.10^{1}$
Te-123	$9{,}1.10^{4}$	$1{,}1.10^{5}$	$1{,}6.10^{5}$	$2{,}1.10^{5}$	$2{,}5.10^{5}$	$2{,}6.10^{5}$	6	$3{,}2.10^{1}$
Te-123 (пара)	$3{,}6.10^{4}$	$4{,}0.10^{4}$	$5{,}3.10^{4}$	$6{,}7.10^{4}$	$7{,}7.10^{4}$	$8{,}3.10^{4}$	6	$1{,}0.10^{1}$
Te-123m	$5{,}0.10^{4}$	$6{,}3.10^{4}$	$1{,}0.10^{5}$	$1{,}4.10^{5}$	$1{,}6.10^{5}$	$2{,}0.10^{5}$	5	$2{,}2.10^{1}$
Te-123m (пара)	$4{,}0.10^{4}$	$5{,}6.10^{4}$	$1{,}0.10^{5}$	$1{,}8.10^{5}$	$2{,}9.10^{5}$	$3{,}4.10^{5}$	2	$2{,}9.10^{1}$
Te-125m	$5{,}9.10^{4}$	$7{,}7.10^{4}$	$1{,}3.10^{5}$	$1{,}7.10^{5}$	$1{,}9.10^{5}$	$2{,}4.10^{5}$	5	$2{,}6.10^{1}$
Te-125m (пара)	$6{,}7.10^{4}$	$9{,}1.10^{4}$	$1{,}7.10^{5}$	$3{,}1.10^{5}$	$5{,}3.10^{5}$	$6{,}7.10^{5}$	2	$4{,}8.10^{1}$
Te-127	$8{,}3.10^{5}$	$1{,}3.10^{6}$	$2{,}6.10^{6}$	$3{,}8.10^{6}$	$5{,}9.10^{6}$	$7{,}1.10^{6}$	2	$6{,}7.10^{2}$
Te-127 (пара)	$1{,}6.10^{6}$	$2{,}3.10^{6}$	$4{,}3.10^{6}$	$7{,}1.10^{6}$	$1{,}1.10^{7}$	$1{,}3.10^{7}$	2	$1{,}2.10^{3}$
Te-127m	$2{,}4.10^{4}$	$3{,}0.10^{4}$	$5{,}0.10^{4}$	$7{,}1.10^{4}$	$8{,}3.10^{4}$	$1{,}0.10^{5}$	5	$1{,}1.10^{1}$
Te-127m (пара)	$1{,}9.10^{4}$	$2{,}7.10^{4}$	$5{,}3.10^{4}$	$1{,}0.10^{5}$	$1{,}6.10^{5}$	$2{,}2.10^{5}$	2	$1{,}4.10^{1}$
Te-129	$2{,}9.10^{6}$	$4{,}3.10^{6}$	$1{,}0.10^{7}$	$1{,}4.10^{7}$	$2{,}1.10^{7}$	$2{,}6.10^{7}$	2	$2{,}3.10^{3}$
Te-129 (пара)	$4{,}0.10^{6}$	$5{,}9.10^{6}$	$1{,}1.10^{7}$	$1{,}6.10^{7}$	$2{,}3.10^{7}$	$2{,}7.10^{7}$	4	$2{,}9.10^{3}$
Te-129m	$2{,}6.10^{4}$	$3{,}4.10^{4}$	$5{,}9.10^{4}$	$8{,}3.10^{4}$	$1{,}0.10^{5}$	$1{,}3.10^{5}$	5	$1{,}4.10^{1}$
Te-129m (пара)	$2{,}1.10^{4}$	$3{,}1.10^{4}$	$6{,}3.10^{4}$	$1{,}2.10^{5}$	$2{,}0.10^{5}$	$2{,}7.10^{5}$	2	$1{,}6.10^{1}$
Te-131	$3{,}8.10^{6}$	$5{,}0.10^{6}$	$1{,}0.10^{7}$	$1{,}9.10^{7}$	$2{,}9.10^{7}$	$3{,}6.10^{7}$	2	$2{,}6.10^{3}$
Te-131 (пара)	$2{,}0.10^{6}$	$2{,}2.10^{6}$	$3{,}8.10^{6}$	$7{,}1.10^{6}$	$1{,}1.10^{7}$	$1{,}5.10^{7}$	2	$1{,}2.10^{3}$
Te-131m	$1{,}1.10^{5}$	$1{,}3.10^{5}$	$2{,}6.10^{5}$	$5{,}0.10^{5}$	$8{,}3.10^{5}$	$1{,}1.10^{6}$	2	$6{,}9.10^{1}$
Te-131m (пара)	$4{,}8.10^{4}$	$5{,}3.10^{4}$	$9{,}1.10^{4}$	$1{,}8.10^{5}$	$2{,}7.10^{5}$	$4{,}2.10^{5}$	2	$2{,}8.10^{1}$
Te-132	$4{,}5.10^{4}$	$5{,}6.10^{4}$	$1{,}2.10^{5}$	$2{,}4.10^{5}$	$3{,}8.10^{5}$	$5{,}0.10^{5}$	2	$2{,}9.10^{1}$
Te-132 (пара)	$1{,}9.10^{4}$	$2{,}2.10^{4}$	$4{,}2.10^{4}$	$8{,}3.10^{4}$	$1{,}3.10^{5}$	$2{,}0.10^{5}$	2	$1{,}2.10^{1}$
Te-133	$4{,}2.10^{6}$	$4{,}8.10^{6}$	$1{,}0.10^{7}$	$2{,}2.10^{7}$	$3{,}6.10^{7}$	$5{,}0.10^{7}$	2	$2{,}5.10^{3}$
Te-133 (пара)	$1{,}8.10^{6}$	$2{,}1.10^{6}$	$4{,}0.10^{6}$	$8{,}3.10^{6}$	$1{,}2.10^{7}$	$1{,}8.10^{7}$	2	$1{,}1.10^{3}$
Te-133m	$1{,}0.10^{6}$	$1{,}1.10^{6}$	$2{,}4.10^{6}$	$5{,}0.10^{6}$	$8{,}3.10^{6}$	$1{,}1.10^{7}$	2	$5{,}9.10^{2}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
Te-133m (пара)	$4{,}3.10^{5}$	$5{,}0.10^{5}$	$9{,}1.10^{5}$	$2{,}0.10^{6}$	$3{,}0.10^{6}$	$4{,}5.10^{6}$	2	$2{,}6.10^{2}$
Te-134	$1{,}8.10^{6}$	$2{,}5.10^{6}$	$5{,}3.10^{6}$	$7{,}7.10^{6}$	$1{,}2.10^{7}$	$1{,}5.10^{7}$	2	$1{,}3.10^{3}$
Te-134 (пара)	$1{,}5.10^{6}$	$1{,}8.10^{6}$	$3{,}3.10^{6}$	$6{,}3.10^{6}$	$9{,}1.10^{6}$	$1{,}2.10^{7}$	2	$9{,}6.10^{2}$
I-120	$7{,}7.10^{5}$	$1{,}0.10^{6}$	$2{,}1.10^{6}$	$4{,}3.10^{6}$	$7{,}1.10^{6}$	$1{,}0.10^{7}$	2	$5{,}3.10^{2}$
I-120 (елементарен йод)	$3{,}3.10^{5}$	$4{,}2.10^{5}$	$7{,}7.10^{5}$	$1{,}6.10^{6}$	$2{,}3.10^{6}$	$3{,}3.10^{6}$	2	$2{,}2.10^{2}$
I-120 (метил йодид)	$4{,}3.10^{5}$	$5{,}3.10^{5}$	$1{,}0.10^{6}$	$2{,}1.10^{6}$	$3{,}2.10^{6}$	$5{,}0.10^{6}$	2	$2{,}8.10^{2}$
I-120m	$1{,}2.10^{6}$	$1{,}4.10^{6}$	$3{,}0.10^{6}$	$5{,}6.10^{6}$	$9{,}1.10^{6}$	$1{,}1.10^{7}$	2	$7{,}6.10^{2}$
I-120m (елементарен йод)	$6{,}7.10^{5}$	$8{,}3.10^{5}$	$1{,}6.10^{6}$	$2{,}9.10^{6}$	$4{,}3.10^{6}$	$5{,}6.10^{6}$	2	$4{,}4.10^{2}$
I-120m (метил йодид)	$1{,}0.10^{6}$	$1{,}1.10^{6}$	$2{,}2.10^{6}$	$4{,}5.10^{6}$	$6{,}7.10^{6}$	$1{,}0.10^{7}$	2	$6{,}0.10^{2}$
I-121	$4{,}3.10^{6}$	$4{,}8.10^{6}$	$9{,}1.10^{6}$	$1{,}7.10^{7}$	$2{,}6.10^{7}$	$3{,}7.10^{7}$	2	$2{,}5.10^{3}$
I-121 (елементарен йод)	$1{,}8.10^{6}$	$2{,}0.10^{6}$	$3{,}3.10^{6}$	$5{,}9.10^{6}$	$8{,}3.10^{6}$	$1{,}2.10^{7}$	2	$1{,}0.10^{3}$
I-121 (метил йодид)	$2{,}4.10^{6}$	$2{,}6.10^{6}$	$4{,}5.10^{6}$	$8{,}3.10^{6}$	$1{,}2.10^{7}$	$1{,}8.10^{7}$	2	$1{,}4.10^{3}$
I-123	$1{,}1.10^{6}$	$1{,}3.10^{6}$	$2{,}6.10^{6}$	$5{,}6.10^{6}$	$9{,}1.10^{6}$	$1{,}4.10^{7}$	2	$6{,}7.10^{2}$
I-123 (елементарен йод)	$4{,}8.10^{5}$	$5{,}6.10^{5}$	$1{,}0.10^{6}$	$2{,}1.10^{6}$	$3{,}1.10^{6}$	$4{,}8.10^{6}$	2	$2{,}9.10^{2}$
I-123 (метил йодид)	$6{,}3.10^{5}$	$7{,}1.10^{5}$	$1{,}3.10^{6}$	$2{,}8.10^{6}$	$4{,}2.10^{6}$	$6{,}7.10^{6}$	2	$3{,}8.10^{2}$
I-124	$2{,}1.10^{4}$	$2{,}2.10^{4}$	$4{,}5.10^{4}$	$9{,}1.10^{4}$	$1{,}5.10^{5}$	$2{,}3.10^{5}$	2	$1{,}2.10^{1}$
I-124 (елементарен йод)	$9{,}1.10^{3}$	$1{,}0.10^{4}$	$1{,}7.10^{4}$	$3{,}6.10^{4}$	$5{,}6.10^{4}$	$8{,}3.10^{4}$	2	$5{,}3.10^{0}$
I-124 (метил йодид)	$1{,}2.10^{4}$	$1{,}3.10^{4}$	$2{,}2.10^{4}$	$4{,}5.10^{4}$	$7{,}1.10^{4}$	$1{,}1.10^{5}$	2	$6{,}6.10^{0}$
I-125	$5{,}0.10^{4}$	$4{,}3.10^{4}$	$6{,}7.10^{4}$	$9{,}1.10^{4}$	$1{,}4.10^{5}$	$2{,}0.10^{5}$	4	$1{,}6.10^{1}$
I-125 (елементарен йод)	$2{,}1.10^{4}$	$1{,}9.10^{4}$	$2{,}7.10^{4}$	$3{,}6.10^{4}$	$5{,}0.10^{4}$	$7{,}1.10^{4}$	4	$6{,}4.10^{0}$
I-125 (метил йодид)	$2{,}7.10^{4}$	$2{,}5.10^{4}$	$3{,}4.10^{4}$	$4{,}5.10^{4}$	$6{,}3.10^{4}$	$9{,}1.10^{4}$	4	$8{,}1.10^{0}$
I-126	$1{,}2.10^{4}$	$1{,}2.10^{4}$	$2{,}2.10^{4}$	$4{,}2.10^{4}$	$6{,}7.10^{4}$	$1{,}0.10^{5}$	2	$6{,}3.10^{0}$
I-126 (елементарен йод)	$5{,}3.10^{3}$	$5{,}3.10^{3}$	$9{,}1.10^{3}$	$1{,}6.10^{4}$	$2{,}4.10^{4}$	$3{,}8.10^{4}$	2	$2{,}8.10^{0}$
I-126 (метил йодид)	$6{,}7.10^{3}$	$6{,}7.10^{3}$	$1{,}1.10^{4}$	$2{,}1.10^{4}$	$3{,}1.10^{4}$	$5{,}0.10^{4}$	3	$3{,}5.10^{0}$
I-128	$5{,}3.10^{6}$	$8{,}3.10^{6}$	$1{,}9.10^{7}$	$2{,}9.10^{7}$	$4{,}3.10^{7}$	$5{,}0.10^{7}$	2	$4{,}4.10^{3}$
I-128 (елементарен йод)	$2{,}4.10^{6}$	$3{,}6.10^{6}$	$6{,}3.10^{6}$	$1{,}0.10^{7}$	$1{,}3.10^{7}$	$1{,}5.10^{7}$	4	$1{,}8.10^{3}$
I-128 (метил йодид)	$6{,}7.10^{6}$	$8{,}3.10^{6}$	$1{,}6.10^{7}$	$3{,}3.10^{7}$	$5{,}3.10^{7}$	$7{,}7.10^{7}$	2	$4{,}4.10^{3}$
I-129	$1{,}4.10^{4}$	$1{,}2.10^{4}$	$1{,}6.10^{4}$	$1{,}5.10^{4}$	$2{,}2.10^{4}$	$2{,}8.10^{4}$	4	$2{,}7.10^{0}$
I-129 (елементарен йод)	$5{,}9.10^{3}$	$5{,}0.10^{3}$	$6{,}3.10^{3}$	$5{,}9.10^{3}$	$7{,}7.10^{3}$	$1{,}0.10^{4}$	4	$1{,}1.10^{0}$
I-129 (метил йодид)	$7{,}7.10^{3}$	$6{,}7.10^{3}$	$8{,}3.10^{3}$	$7{,}7.10^{3}$	$1{,}0.10^{4}$	$1{,}4.10^{4}$	4	$1{,}4.10^{0}$
I-130	$1{,}2.10^{5}$	$1{,}4.10^{5}$	$2{,}9.10^{5}$	$6{,}3.10^{5}$	$1{,}0.10^{6}$	$1{,}5.10^{6}$	2	$7{,}1.10^{1}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
I-130 (елементарен йод)	$5{,}3.10^{4}$	$5{,}9.10^{4}$	$1{,}1.10^{5}$	$2{,}3.10^{5}$	$3{,}6.10^{5}$	$5{,}3.10^{5}$	2	$3{,}1.10^{1}$
I-130 (метил йодид)	$6{,}7.10^{4}$	$7{,}7.10^{4}$	$1{,}4.10^{5}$	$3{,}0.10^{5}$	$4{,}5.10^{5}$	$7{,}1.10^{5}$	2	$4{,}0.10^{1}$
I-131	$1{,}4.10^{4}$	$1{,}4.10^{4}$	$2{,}7.10^{4}$	$5{,}3.10^{4}$	$9{,}1.10^{4}$	$1{,}4.10^{5}$	2	$7{,}3.10^{0}$
I-131 (елементарен йод)	$5{,}9.10^{3}$	$6{,}3.10^{3}$	$1{,}1.10^{4}$	$2{,}1.10^{4}$	$3{,}2.10^{4}$	$5{,}0.10^{4}$	2	$3{,}3.10^{0}$
I-131 (метил йодид)	$7{,}7.10^{3}$	$7{,}7.10^{3}$	$1{,}4.10^{4}$	$2{,}7.10^{4}$	$4{,}2.10^{4}$	$6{,}7.10^{4}$	2	$4{,}0.10^{0}$
I-132	$9{,}1.10^{5}$	$1{,}0.10^{6}$	$2{,}2.10^{6}$	$2{,}9.10^{6}$	$7{,}1.10^{6}$	$9{,}1.10^{6}$	4	$5{,}3.10^{2}$
I-132 (елементарен йод)	$3{,}6.10^{5}$	$4{,}3.10^{5}$	$7{,}7.10^{5}$	$1{,}6.10^{6}$	$2{,}3.10^{6}$	$3{,}2.10^{6}$	2	$2{,}3.10^{2}$
I-132 (метил йодид)	$5{,}0.10^{5}$	$5{,}6.10^{5}$	$1{,}1.10^{6}$	$2{,}3.10^{6}$	$3{,}4.10^{6}$	$5{,}3.10^{6}$	2	$2{,}9.10^{2}$
I-132m	$1{,}0.10^{6}$	$1{,}2.10^{6}$	$2{,}5.10^{6}$	$5{,}3.10^{6}$	$8{,}3.10^{6}$	$1{,}1.10^{7}$	2	$6{,}3.10^{2}$
I-132m (елементарен йод)	$4{,}2.10^{5}$	$4{,}8.10^{5}$	$9{,}1.10^{5}$	$1{,}8.10^{6}$	$2{,}6.10^{6}$	$3{,}7.10^{6}$	2	$2{,}5.10^{2}$
I-132m (метил йодид)	$5{,}6.10^{5}$	$6{,}3.10^{5}$	$1{,}2.10^{6}$	$2{,}6.10^{6}$	$4{,}0.10^{6}$	$6{,}3.10^{6}$	2	$3{,}3.10^{2}$
I-133	$5{,}3.10^{4}$	$5{,}6.10^{4}$	$1{,}2.10^{5}$	$2{,}6.10^{5}$	$4{,}5.10^{5}$	$6{,}7.10^{5}$	2	$2{,}9.10^{1}$
I-133 (елементарен йод)	$2{,}2.10^{4}$	$2{,}4.10^{4}$	$4{,}8.10^{4}$	$1{,}0.10^{5}$	$1{,}6.10^{5}$	$2{,}5.10^{5}$	2	$1{,}3.10^{1}$
I-133 (метил йодид)	$2{,}9.10^{4}$	$3{,}1.10^{4}$	$5{,}9.10^{4}$	$1{,}3.10^{5}$	$2{,}0.10^{5}$	$3{,}2.10^{5}$	2	$1{,}6.10^{1}$
I-134	$2{,}1.10^{6}$	$2{,}7.10^{6}$	$5{,}6.10^{6}$	$9{,}1.10^{6}$	$1{,}5.10^{7}$	$1{,}8.10^{7}$	2	$1{,}4.10^{3}$
I-134 (елементарен йод)	$1{,}1.10^{6}$	$1{,}4.10^{6}$	$2{,}6.10^{6}$	$4{,}5.10^{6}$	$6{,}3.10^{6}$	$6{,}7.10^{6}$	2	$7{,}6.10^{2}$
I-134 (метил йодид)	$2{,}0.10^{6}$	$2{,}3.10^{6}$	$4{,}3.10^{6}$	$9{,}1.10^{6}$	$1{,}4.10^{7}$	$2{,}0.10^{7}$	2	$1{,}2.10^{3}$
I-135	$2{,}4.10^{5}$	$2{,}7.10^{5}$	$5{,}9.10^{5}$	$1{,}3.10^{6}$	$2{,}1.10^{6}$	$3{,}1.10^{6}$	2	$1{,}4.10^{2}$
I-135 (елементарен йод)	$1{,}0.10^{5}$	$1{,}2.10^{5}$	$2{,}2.10^{5}$	$4{,}8.10^{5}$	$7{,}1.10^{5}$	$1{,}1.10^{6}$	2	$6{,}2.10^{1}$
I-135 (метил йодид)	$1{,}3.10^{5}$	$1{,}5.10^{5}$	$2{,}9.10^{5}$	$6{,}3.10^{5}$	$9{,}1.10^{5}$	$1{,}5.10^{6}$	2	$7{,}9.10^{1}$
Cs-125	$4{,}8.10^{6}$	$7{,}1.10^{6}$	$1{,}5.10^{7}$	$2{,}3.10^{7}$	$3{,}6.10^{7}$	$4{,}3.10^{7}$	2	$3{,}8.10^{3}$
Cs-127	$3{,}3.10^{6}$	$4{,}3.10^{6}$	$8{,}3.10^{6}$	$1{,}3.10^{7}$	$2{,}1.10^{7}$	$2{,}6.10^{7}$	2	$2{,}3.10^{3}$
Cs-129	$1{,}6.10^{6}$	$2{,}0.10^{6}$	$4{,}0.10^{6}$	$6{,}3.10^{6}$	$1{,}0.10^{7}$	$1{,}3.10^{7}$	2	$1{,}1.10^{3}$
Cs-130	$7{,}1.10^{6}$	$1{,}1.10^{7}$	$2{,}4.10^{7}$	$3{,}8.10^{7}$	$5{,}9.10^{7}$	$7{,}1.10^{7}$	2	$5{,}8.10^{3}$
Cs-131	$2{,}6.10^{6}$	$3{,}6.10^{6}$	$7{,}1.10^{6}$	$1{,}1.10^{7}$	$1{,}7.10^{7}$	$2{,}1.10^{7}$	2	$1{,}9.10^{3}$
Cs-132	$5{,}0.10^{5}$	$6{,}3.10^{5}$	$1{,}1.10^{6}$	$1{,}8.10^{6}$	$2{,}6.10^{6}$	$3{,}3.10^{6}$	4	$3{,}2.10^{2}$
Cs-134	$1{,}4.10^{4}$	$1{,}6.10^{4}$	$2{,}4.10^{4}$	$3{,}6.10^{4}$	$4{,}3.10^{4}$	$1{,}1.10^{5}$	5	$6{,}0.10^{0}$
Cs-134m	$2{,}8.10^{6}$	$4{,}0.10^{6}$	$7{,}7.10^{6}$	$1{,}1.10^{7}$	$1{,}4.10^{7}$	$1{,}7.10^{7}$	5	$1{,}9.10^{3}$
Cs-135	$3{,}7.10^{4}$	$4{,}2.10^{4}$	$6{,}3.10^{4}$	$9{,}1.10^{4}$	$1{,}1.10^{5}$	$1{,}2.10^{5}$	6	$1{,}4.10^{1}$
Cs-135m	$8{,}3.10^{6}$	$1{,}0.10^{7}$	$1{,}9.10^{7}$	$3{,}0.10^{7}$	$5{,}0.10^{7}$	$6{,}3.10^{7}$	2	$5{,}3.10^{3}$
Cs-136	$6{,}7.10^{4}$	$9{,}1.10^{4}$	$1{,}7.10^{5}$	$2{,}4.10^{5}$	$2{,}9.10^{5}$	$3{,}6.10^{5}$	5	$3{,}9.10^{1}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
Cs-137	$9{,}1.10^{3}$	$1{,}0.10^{4}$	$1{,}4.10^{4}$	$2{,}1.10^{4}$	$2{,}4.10^{4}$	$2{,}6.10^{4}$	6	$3{,}2.10^{0}$
Cs-138	$2{,}4.10^{6}$	$3{,}6.10^{6}$	$7{,}7.10^{6}$	$1{,}2.10^{7}$	$2{,}0.10^{7}$	$2{,}3.10^{7}$	2	$1{,}9.10^{3}$
Ba-126	$9{,}1.10^{5}$	$1{,}4.10^{6}$	$3{,}0.10^{6}$	$4{,}8.10^{6}$	$7{,}7.10^{6}$	$9{,}1.10^{6}$	2	$7{,}3.10^{2}$
Ba-128	$8{,}3.10^{4}$	$1{,}2.10^{5}$	$2{,}5.10^{5}$	$3{,}8.10^{5}$	$6{,}3.10^{5}$	$7{,}1.10^{5}$	2	$6{,}3.10^{1}$
Ba-131	$2{,}5.10^{5}$	$3{,}2.10^{5}$	$5{,}6.10^{5}$	$7{,}7.10^{5}$	$9{,}1.10^{5}$	$1{,}1.10^{6}$	5	$1{,}2.10^{2}$
Ba-131m	$2{,}0.10^{7}$	$2{,}9.10^{7}$	$5{,}6.10^{7}$	$8{,}3.10^{7}$	$1{,}1.10^{8}$	$1{,}3.10^{8}$	5	$1{,}4.10^{4}$
Ba-133	$3{,}1.10^{4}$	$3{,}4.10^{4}$	$5{,}0.10^{4}$	$7{,}7.10^{4}$	$9{,}1.10^{4}$	$1{,}0.10^{5}$	6	$1{,}2.10^{1}$
Ba-133m	$3{,}2.10^{5}$	$4{,}2.10^{5}$	$9{,}1.10^{5}$	$1{,}3.10^{6}$	$1{,}7.10^{6}$	$2{,}2.10^{6}$	2	$2{,}2.10^{2}$
Ba-135m	$3{,}7.10^{5}$	$5{,}3.10^{5}$	$1{,}1.10^{6}$	$1{,}7.10^{6}$	$2{,}2.10^{6}$	$2{,}8.10^{6}$	2	$2{,}8.10^{2}$
Ba-139	$1{,}8.10^{6}$	$2{,}8.10^{6}$	$6{,}3.10^{6}$	$9{,}1.10^{6}$	$1{,}4.10^{7}$	$1{,}7.10^{7}$	2	$1{,}5.10^{3}$
Ba-140	$3{,}4.10^{4}$	$4{,}5.10^{4}$	$8{,}3.10^{4}$	$1{,}2.10^{5}$	$1{,}4.10^{5}$	$1{,}7.10^{5}$	5	$1{,}9.10^{1}$
Ba-141	$3{,}1.10^{6}$	$4{,}8.10^{6}$	$1{,}0.10^{7}$	$1{,}6.10^{7}$	$2{,}5.10^{7}$	$2{,}9.10^{7}$	2	$2{,}5.10^{3}$
Ba-142	$5{,}3.10^{6}$	$7{,}7.10^{6}$	$1{,}6.10^{7}$	$2{,}5.10^{7}$	$3{,}8.10^{7}$	$4{,}5.10^{7}$	2	$4{,}0.10^{3}$
La-131	$5{,}6.10^{6}$	$7{,}7.10^{6}$	$1{,}6.10^{7}$	$2{,}4.10^{7}$	$3{,}6.10^{7}$	$4{,}3.10^{7}$	2	$4{,}0.10^{3}$
La-132	$6{,}7.10^{5}$	$9{,}1.10^{5}$	$1{,}9.10^{6}$	$2{,}9.10^{6}$	$5{,}0.10^{6}$	$6{,}3.10^{6}$	2	$4{,}8.10^{2}$
La-135	$7{,}7.10^{6}$	$1{,}0.10^{7}$	$2{,}0.10^{7}$	$3{,}3.10^{7}$	$5{,}9.10^{7}$	$7{,}1.10^{7}$	2	$5{,}3.10^{3}$
La-137	$4{,}0.10^{4}$	$4{,}3.10^{4}$	$6{,}7.10^{4}$	$9{,}1.10^{4}$	$1{,}1.10^{5}$	$1{,}1.10^{5}$	6	$1{,}4.10^{1}$
La-138	$2{,}7.10^{3}$	$2{,}9.10^{3}$	$4{,}2.10^{3}$	$5{,}6.10^{3}$	$6{,}3.10^{3}$	$6{,}7.10^{3}$	6	$8{,}2.10^{-1}$
La-140	$1{,}1.10^{5}$	$1{,}6.10^{5}$	$3{,}2.10^{5}$	$5{,}0.10^{5}$	$7{,}7.10^{5}$	$9{,}1.10^{5}$	2	$8{,}4.10^{1}$
La-141	$7{,}1.10^{5}$	$1{,}1.10^{6}$	$2{,}3.10^{6}$	$3{,}6.10^{6}$	$5{,}6.10^{6}$	$6{,}7.10^{6}$	2	$5{,}7.10^{2}$
La-142	$1{,}2.10^{6}$	$1{,}8.10^{6}$	$3{,}7.10^{6}$	$5{,}9.10^{6}$	$9{,}1.10^{6}$	$1{,}1.10^{7}$	2	$9{,}2.10^{2}$
La-143	$4{,}8.10^{6}$	$7{,}7.10^{6}$	$1{,}7.10^{7}$	$2{,}6.10^{7}$	$4{,}0.10^{7}$	$4{,}8.10^{7}$	2	$4{,}0.10^{3}$
Ce-134	$8{,}3.10^{4}$	$1{,}3.10^{5}$	$2{,}6.10^{5}$	$4{,}0.10^{5}$	$6{,}3.10^{5}$	$7{,}7.10^{5}$	2	$6{,}6.10^{1}$
Ce-135	$2{,}7.10^{5}$	$3{,}6.10^{5}$	$7{,}1.10^{5}$	$1{,}1.10^{6}$	$1{,}6.10^{6}$	$2{,}0.10^{6}$	2	$1{,}9.10^{2}$
Ce-137	$9{,}1.10^{6}$	$1{,}3.10^{7}$	$2{,}7.10^{7}$	$4{,}3.10^{7}$	$7{,}7.10^{7}$	$1{,}0.10^{8}$	2	$6{,}7.10^{3}$
Ce-137m	$3{,}0.10^{5}$	$4{,}3.10^{5}$	$9{,}1.10^{5}$	$1{,}4.10^{6}$	$1{,}8.10^{6}$	$2{,}3.10^{6}$	2	$2{,}3.10^{2}$
Ce-139	$9{,}1.10^{4}$	$1{,}2.10^{5}$	$2{,}2.10^{5}$	$3{,}6.10^{5}$	$4{,}2.10^{5}$	$5{,}3.10^{5}$	5	$5{,}7.10^{1}$
Ce-141	$6{,}3.10^{4}$	$8{,}3.10^{4}$	$1{,}4.10^{5}$	$1{,}9.10^{5}$	$2{,}1.10^{5}$	$2{,}6.10^{5}$	5	$2{,}9.10^{1}$
Ce-143	$1{,}7.10^{5}$	$2{,}4.10^{5}$	$4{,}8.10^{5}$	$7{,}1.10^{5}$	$1{,}0.10^{6}$	$1{,}2.10^{6}$	4	$1{,}3.10^{2}$
Ce-144	$2{,}8.10^{3}$	$3{,}7.10^{3}$	$7{,}1.10^{3}$	$1{,}3.10^{4}$	$1{,}7.10^{4}$	$1{,}9.10^{4}$	2	$1{,}9.10^{0}$
Pr-136	$7{,}7.10^{6}$	$1{,}1.10^{7}$	$2{,}3.10^{7}$	$3{,}7.10^{7}$	$5{,}9.10^{7}$	$7{,}1.10^{7}$	2	$5{,}8.10^{3}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
Pr-137	$5{,}3.10^{6}$	$7{,}7.10^{6}$	$1{,}6.10^{7}$	$2{,}5.10^{7}$	$4{,}0.10^{7}$	$4{,}8.10^{7}$	2	$4{,}0.10^{3}$
Pr-138m	$1{,}7.10^{6}$	$2{,}1.10^{6}$	$4{,}2.10^{6}$	$6{,}7.10^{6}$	$1{,}1.10^{7}$	$1{,}4.10^{7}$	2	$1{,}1.10^{3}$
Pr-139	$6{,}3.10^{6}$	$8{,}3.10^{6}$	$1{,}8.10^{7}$	$2{,}7.10^{7}$	$4{,}2.10^{7}$	$5{,}0.10^{7}$	2	$4{,}4.10^{3}$
Pr-142	$1{,}8.10^{5}$	$2{,}7.10^{5}$	$5{,}9.10^{5}$	$9{,}1.10^{5}$	$1{,}5.10^{6}$	$1{,}8.10^{6}$	2	$1{,}4.10^{2}$
Pr-142m	$1{,}4.10^{7}$	$2{,}1.10^{7}$	$4{,}5.10^{7}$	$7{,}1.10^{7}$	$1{,}2.10^{8}$	$1{,}4.10^{8}$	2	$1{,}1.10^{4}$
Pr-143	$7{,}7.10^{4}$	$1{,}1.10^{5}$	$2{,}0.10^{5}$	$2{,}8.10^{5}$	$3{,}3.10^{5}$	$4{,}2.10^{5}$	5	$4{,}6.10^{1}$
Pr-144	$5{,}3.10^{6}$	$8{,}3.10^{6}$	$1{,}9.10^{7}$	$2{,}9.10^{7}$	$4{,}8.10^{7}$	$5{,}6.10^{7}$	2	$4{,}4.10^{3}$
Pr-145	$6{,}3.10^{5}$	$9{,}1.10^{5}$	$2{,}0.10^{6}$	$3{,}1.10^{6}$	$5{,}0.10^{6}$	$5{,}9.10^{6}$	2	$4{,}8.10^{2}$
Pr-147	$6{,}3.10^{6}$	$9{,}1.10^{6}$	$2{,}0.10^{7}$	$3{,}0.10^{7}$	$4{,}5.10^{7}$	$5{,}6.10^{7}$	2	$4{,}8.10^{3}$
Nd-136	$2{,}1.10^{6}$	$3{,}0.10^{6}$	$6{,}3.10^{6}$	$1{,}0.10^{7}$	$1{,}5.10^{7}$	$1{,}9.10^{7}$	2	$1{,}6.10^{3}$
Nd-138	$4{,}2.10^{5}$	$5{,}6.10^{5}$	$1{,}3.10^{6}$	$2{,}0.10^{6}$	$3{,}3.10^{6}$	$4{,}0.10^{6}$	2	$2{,}9.10^{2}$
Nd-139	$1{,}1.10^{7}$	$1{,}6.10^{7}$	$3{,}2.10^{7}$	$5{,}0.10^{7}$	$7{,}7.10^{7}$	$1{,}0.10^{8}$	2	$8{,}2.10^{3}$
Nd-139m	$8{,}3.10^{5}$	$1{,}1.10^{6}$	$2{,}2.10^{6}$	$3{,}3.10^{6}$	$5{,}3.10^{6}$	$6{,}7.10^{6}$	2	$5{,}8.10^{2}$
Nd-141	$2{,}3.10^{7}$	$3{,}1.10^{7}$	$6{,}3.10^{7}$	$1{,}0.10^{8}$	$1{,}6.10^{8}$	$2{,}0.10^{8}$	2	$1{,}6.10^{4}$
Nd-147	$8{,}3.10^{4}$	$1{,}2.10^{5}$	$2{,}0.10^{5}$	$2{,}9.10^{5}$	$3{,}3.10^{5}$	$4{,}2.10^{5}$	5	$4{,}6.10^{1}$
Nd-149	$1{,}4.10^{6}$	$2{,}1.10^{6}$	$4{,}3.10^{6}$	$6{,}7.10^{6}$	$9{,}1.10^{6}$	$1{,}1.10^{7}$	2	$1{,}1.10^{3}$
Nd-151	$6{,}7.10^{6}$	$1{,}0.10^{7}$	$2{,}1.10^{7}$	$3{,}2.10^{7}$	$4{,}8.10^{7}$	$5{,}9.10^{7}$	2	$5{,}3.10^{3}$
Pm-141	$6{,}7.10^{6}$	$1{,}0.10^{7}$	$2{,}3.10^{7}$	$3{,}6.10^{7}$	$5{,}6.10^{7}$	$6{,}7.10^{7}$	2	$5{,}4.10^{3}$
Pm-143	$1{,}6.10^{5}$	$1{,}9.10^{5}$	$3{,}0.10^{5}$	$4{,}5.10^{5}$	$5{,}9.10^{5}$	$6{,}7.10^{5}$	5	$8{,}1.10^{1}$
Pm-144	$3{,}2.10^{4}$	$3{,}6.10^{4}$	$5{,}6.10^{4}$	$8{,}3.10^{4}$	$1{,}1.10^{5}$	$1{,}2.10^{5}$	5	$1{,}5.10^{1}$
Pm-145	$9{,}1.10^{4}$	$1{,}0.10^{5}$	$1{,}6.10^{5}$	$2{,}3.10^{5}$	$2{,}7.10^{5}$	$2{,}8.10^{5}$	6	$3{,}4.10^{1}$
Pm-146	$1{,}6.10^{4}$	$1{,}7.10^{4}$	$2{,}6.10^{4}$	$3{,}8.10^{4}$	$4{,}5.10^{4}$	$4{,}8.10^{4}$	6	$5{,}9.10^{0}$
Pm-147	$4{,}8.10^{4}$	$5{,}6.10^{4}$	$9{,}1.10^{4}$	$1{,}4.10^{5}$	$1{,}7.10^{5}$	$2{,}0.10^{5}$	5	$2{,}4.10^{1}$
Pm-148	$6{,}7.10^{4}$	$9{,}1.10^{4}$	$1{,}8.10^{5}$	$2{,}7.10^{5}$	$3{,}8.10^{5}$	$4{,}5.10^{5}$	2	$4{,}8.10^{1}$
Pm-148m	$4{,}0.10^{4}$	$5{,}0.10^{4}$	$8{,}3.10^{4}$	$1{,}2.10^{5}$	$1{,}4.10^{5}$	$1{,}8.10^{5}$	5	$1{,}9.10^{1}$
Pm-149	$1{,}9.10^{5}$	$2{,}8.10^{5}$	$5{,}6.10^{5}$	$8{,}3.10^{5}$	$1{,}1.10^{6}$	$1{,}4.10^{6}$	2	$1{,}5.10^{2}$
Pm-150	$8{,}3.10^{5}$	$1{,}2.10^{6}$	$2{,}6.10^{6}$	$4{,}0.10^{6}$	$6{,}3.10^{6}$	$7{,}7.10^{6}$	2	$6{,}4.10^{2}$
Pm-151	$2{,}9.10^{5}$	$3{,}8.10^{5}$	$7{,}7.10^{5}$	$1{,}2.10^{6}$	$1{,}8.10^{6}$	$2{,}2.10^{6}$	2	$2{,}0.10^{2}$
Sm-141	$6{,}7.10^{6}$	$1{,}0.10^{7}$	$2{,}1.10^{7}$	$3{,}4.10^{7}$	$5{,}6.10^{7}$	$6{,}7.10^{7}$	2	$5{,}3.10^{3}$
Sm-141m	$3{,}3.10^{6}$	$4{,}8.10^{6}$	$1{,}0.10^{7}$	$1{,}6.10^{7}$	$2{,}6.10^{7}$	$3{,}1.10^{7}$	2	$2{,}5.10^{3}$
Sm-142	$1{,}3.10^{6}$	$2{,}1.10^{6}$	$4{,}5.10^{6}$	$7{,}1.10^{6}$	$1{,}2.10^{7}$	$1{,}4.10^{7}$	2	$1{,}1.10^{3}$

Нуклид	ГГП$_{инх}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{в}$, Bq.m^{-3}	
	1	2	3	4	5	6		
Sm-145	$1{,}2.10^{5}$	$1{,}5.10^{5}$	$2{,}5.10^{5}$	$4{,}0.10^{5}$	$5{,}3.10^{5}$	$6{,}3.10^{5}$	4	$7{,}1.10^{1}$
Sm-146	$3{,}7.10^{1}$	$3{,}8.10^{1}$	$5{,}9.10^{1}$	$8{,}3.10^{1}$	$9{,}1.10^{1}$	$9{,}1.10^{1}$	6	$1{,}1.10^{-2}$
Sm-147	$4{,}0.10^{1}$	$4{,}3.10^{1}$	$6{,}3.10^{1}$	$9{,}1.10^{1}$	$1{,}0.10^{2}$	$1{,}0.10^{2}$	6	$1{,}3.10^{-2}$
Sm-151	$9{,}1.10^{4}$	$1{,}0.10^{5}$	$1{,}5.10^{5}$	$2{,}2.10^{5}$	$2{,}5.10^{5}$	$2{,}5.10^{5}$	6	$3{,}1.10^{1}$
Sm-153	$2{,}4.10^{5}$	$3{,}4.10^{5}$	$6{,}7.10^{5}$	$1{,}0.10^{6}$	$1{,}3.10^{6}$	$1{,}6.10^{6}$	5	$1{,}7.10^{2}$
Sm-155	$6{,}7.10^{6}$	$1{,}0.10^{7}$	$2{,}3.10^{7}$	$3{,}4.10^{7}$	$5{,}0.10^{7}$	$5{,}9.10^{7}$	2	$5{,}3.10^{3}$
Sm-156	$6{,}3.10^{5}$	$9{,}1.10^{5}$	$1{,}7.10^{6}$	$2{,}9.10^{6}$	$3{,}7.10^{6}$	$4{,}5.10^{6}$	2	$4{,}8.10^{2}$
Eu-145	$2{,}8.10^{5}$	$3{,}4.10^{5}$	$6{,}3.10^{5}$	$1{,}0.10^{6}$	$1{,}5.10^{6}$	$1{,}8.10^{6}$	4	$1{,}8.10^{2}$
Eu-146	$1{,}8.10^{5}$	$2{,}3.10^{5}$	$4{,}2.10^{5}$	$6{,}7.10^{5}$	$1{,}0.10^{6}$	$1{,}3.10^{6}$	4	$1{,}2.10^{2}$
Eu-147	$2{,}0.10^{5}$	$2{,}7.10^{5}$	$4{,}5.10^{5}$	$6{,}3.10^{5}$	$7{,}7.10^{5}$	$9{,}1.10^{5}$	5	$1{,}1.10^{2}$
Eu-148	$7{,}1.10^{4}$	$8{,}3.10^{4}$	$1{,}5.10^{5}$	$2{,}2.10^{5}$	$3{,}1.10^{5}$	$3{,}8.10^{5}$	4	$3{,}9.10^{1}$
Eu-149	$6{,}3.10^{5}$	$7{,}7.10^{5}$	$1{,}4.10^{6}$	$2{,}1.10^{6}$	$2{,}9.10^{6}$	$3{,}4.10^{6}$	4	$3{,}8.10^{2}$
Eu-150 l	$9{,}1.10^{3}$	$9{,}1.10^{3}$	$1{,}3.10^{4}$	$1{,}8.10^{4}$	$1{,}9.10^{4}$	$1{,}9.10^{4}$	6	$2{,}3.10^{0}$
Eu-150 s	$6{,}3.10^{5}$	$9{,}1.10^{5}$	$1{,}9.10^{6}$	$2{,}9.10^{6}$	$4{,}3.10^{6}$	$5{,}3.10^{6}$	2	$4{,}8.10^{2}$
Eu-152	$9{,}1.10^{3}$	$1{,}0.10^{4}$	$1{,}4.10^{4}$	$2{,}0.10^{4}$	$2{,}3.10^{4}$	$2{,}4.10^{4}$	6	$2{,}9.10^{0}$
Eu-152m	$5{,}3.10^{5}$	$7{,}7.10^{5}$	$1{,}5.10^{6}$	$2{,}4.10^{6}$	$4{,}2.10^{6}$	$4{,}5.10^{6}$	2	$4{,}0.10^{2}$
Eu-154	$6{,}3.10^{3}$	$6{,}7.10^{3}$	$1{,}0.10^{4}$	$1{,}5.10^{4}$	$1{,}8.10^{4}$	$1{,}9.10^{4}$	6	$2{,}3.10^{0}$
Eu-155	$3{,}8.10^{4}$	$4{,}3.10^{4}$	$7{,}1.10^{4}$	$1{,}1.10^{5}$	$1{,}3.10^{5}$	$1{,}4.10^{5}$	6	$1{,}8.10^{1}$
Eu-156	$5{,}3.10^{4}$	$7{,}1.10^{4}$	$1{,}3.10^{5}$	$1{,}9.10^{5}$	$2{,}4.10^{5}$	$2{,}9.10^{5}$	5	$3{,}3.10^{1}$
Eu-157	$4{,}0.10^{5}$	$5{,}3.10^{5}$	$1{,}1.10^{6}$	$1{,}7.10^{6}$	$2{,}9.10^{6}$	$3{,}6.10^{6}$	2	$2{,}8.10^{2}$
Eu-158	$2{,}3.10^{6}$	$3{,}4.10^{6}$	$7{,}7.10^{6}$	$1{,}2.10^{7}$	$1{,}8.10^{7}$	$2{,}1.10^{7}$	2	$1{,}8.10^{3}$
Gd-145	$5{,}6.10^{6}$	$7{,}7.10^{6}$	$1{,}6.10^{7}$	$2{,}6.10^{7}$	$4{,}2.10^{7}$	$5{,}0.10^{7}$	2	$4{,}0.10^{3}$
Gd-146	$3{,}4.10^{4}$	$4{,}3.10^{4}$	$7{,}7.10^{4}$	$1{,}1.10^{5}$	$1{,}3.10^{5}$	$1{,}6.10^{5}$	5	$1{,}7.10^{1}$
Gd-147	$3{,}6.10^{5}$	$4{,}5.10^{5}$	$9{,}1.10^{5}$	$1{,}3.10^{6}$	$2{,}0.10^{6}$	$2{,}5.10^{6}$	4	$2{,}4.10^{2}$
Gd-148	$1{,}2.10^{1}$	$1{,}3.10^{1}$	$2{,}1.10^{1}$	$3{,}1.10^{1}$	$3{,}8.10^{1}$	$3{,}8.10^{1}$	6	$4{,}7.10^{-3}$
Gd-149	$2{,}8.10^{5}$	$3{,}3.10^{5}$	$6{,}7.10^{5}$	$9{,}1.10^{5}$	$1{,}1.10^{6}$	$1{,}4.10^{6}$	5	$1{,}5.10^{2}$
Gd-151	$1{,}6.10^{5}$	$2{,}0.10^{5}$	$4{,}0.10^{5}$	$6{,}7.10^{5}$	$1{,}0.10^{6}$	$1{,}2.10^{6}$	2	$1{,}1.10^{2}$
Gd-152	$1{,}7.10^{1}$	$1{,}9.10^{1}$	$2{,}9.10^{1}$	$4{,}2.10^{1}$	$5{,}3.10^{1}$	$5{,}3.10^{1}$	6	$6{,}5.10^{-3}$
Gd-153	$6{,}7.10^{4}$	$8{,}3.10^{4}$	$1{,}5.10^{5}$	$2{,}6.10^{5}$	$4{,}0.10^{5}$	$4{,}8.10^{5}$	2	$4{,}4.10^{1}$
Gd-159	$4{,}5.10^{5}$	$6{,}7.10^{5}$	$1{,}4.10^{6}$	$2{,}0.10^{6}$	$2{,}9.10^{6}$	$3{,}7.10^{6}$	2	$3{,}5.10^{2}$
Tb-147	$1{,}5.10^{6}$	$2{,}1.10^{6}$	$4{,}3.10^{6}$	$6{,}7.10^{6}$	$1{,}1.10^{7}$	$1{,}3.10^{7}$	2	$1{,}1.10^{3}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
Tb-149	$4{,}8.10^{4}$	$6{,}7.10^{4}$	$1{,}0.10^{5}$	$1{,}5.10^{5}$	$1{,}7.10^{5}$	$2{,}0.10^{5}$	5	$2{,}4.10^{1}$
Tb-150	$1{,}0.10^{6}$	$1{,}4.10^{6}$	$2{,}9.10^{6}$	$4{,}5.10^{6}$	$7{,}7.10^{6}$	$9{,}1.10^{6}$	2	$7{,}1.10^{2}$
Tb-151	$6{,}3.10^{5}$	$8{,}3.10^{5}$	$1{,}6.10^{6}$	$2{,}4.10^{6}$	$3{,}6.10^{6}$	$4{,}3.10^{6}$	4	$4{,}3.10^{2}$
Tb-153	$7{,}1.10^{5}$	$1{,}0.10^{6}$	$1{,}9.10^{6}$	$2{,}8.10^{6}$	$4{,}3.10^{6}$	$5{,}3.10^{6}$	4	$5{,}0.10^{2}$
Tb-154	$3{,}7.10^{5}$	$4{,}8.10^{5}$	$9{,}1.10^{5}$	$1{,}4.10^{6}$	$2{,}2.10^{6}$	$2{,}8.10^{6}$	2	$2{,}5.10^{2}$
Tb-155	$7{,}1.10^{5}$	$1{,}0.10^{6}$	$1{,}8.10^{6}$	$2{,}9.10^{6}$	$3{,}7.10^{6}$	$4{,}5.10^{6}$	5	$5{,}1.10^{2}$
Tb-156	$1{,}4.10^{5}$	$1{,}9.10^{5}$	$3{,}3.10^{5}$	$5{,}0.10^{5}$	$6{,}7.10^{5}$	$8{,}3.10^{5}$	4	$8{,}9.10^{1}$
Tb-156m l	$9{,}1.10^{5}$	$1{,}1.10^{6}$	$2{,}1.10^{6}$	$3{,}0.10^{6}$	$3{,}7.10^{6}$	$4{,}8.10^{6}$	5	$5{,}1.10^{2}$
Tb-156m s	$1{,}6.10^{6}$	$2{,}2.10^{6}$	$4{,}2.10^{6}$	$5{,}9.10^{6}$	$8{,}3.10^{6}$	$1{,}0.10^{7}$	4	$1{,}1.10^{3}$
Tb-157	$3{,}1.10^{5}$	$3{,}3.10^{5}$	$5{,}0.10^{5}$	$7{,}1.10^{5}$	$8{,}3.10^{5}$	$8{,}3.10^{5}$	6	$1{,}0.10^{2}$
Tb-158	$9{,}1.10^{3}$	$1{,}0.10^{4}$	$1{,}4.10^{4}$	$2{,}0.10^{4}$	$2{,}1.10^{4}$	$2{,}2.10^{4}$	6	$2{,}7.10^{0}$
Tb-160	$3{,}1.10^{4}$	$4{,}0.10^{4}$	$6{,}7.10^{4}$	$1{,}0.10^{5}$	$1{,}2.10^{5}$	$1{,}4.10^{5}$	5	$1{,}6.10^{1}$
Tb-161	$1{,}5.10^{5}$	$2{,}1.10^{5}$	$3{,}8.10^{5}$	$5{,}3.10^{5}$	$6{,}3.10^{5}$	$7{,}7.10^{5}$	5	$8{,}6.10^{1}$
Dy-155	$1{,}8.10^{6}$	$2{,}3.10^{6}$	$4{,}3.10^{6}$	$6{,}7.10^{6}$	$1{,}0.10^{7}$	$1{,}3.10^{7}$	4	$1{,}2.10^{3}$
Dy-157	$4{,}2.10^{6}$	$5{,}3.10^{6}$	$1{,}0.10^{7}$	$1{,}6.10^{7}$	$2{,}6.10^{7}$	$3{,}3.10^{7}$	2	$2{,}8.10^{3}$
Dy-159	$4{,}8.10^{5}$	$5{,}9.10^{5}$	$1{,}0.10^{6}$	$1{,}7.10^{6}$	$2{,}3.10^{6}$	$2{,}7.10^{6}$	4	$3{,}0.10^{2}$
Dy-165	$1{,}9.10^{6}$	$2{,}9.10^{6}$	$6{,}3.10^{6}$	$9{,}1.10^{6}$	$1{,}4.10^{7}$	$1{,}7.10^{7}$	2	$1{,}5.10^{3}$
Dy-166	$8{,}3.10^{4}$	$1{,}2.10^{5}$	$2{,}3.10^{5}$	$3{,}3.10^{5}$	$4{,}3.10^{5}$	$5{,}3.10^{5}$	4	$6{,}0.10^{1}$
Ho-155	$5{,}9.10^{6}$	$8{,}3.10^{6}$	$1{,}7.10^{7}$	$2{,}7.10^{7}$	$4{,}2.10^{7}$	$5{,}0.10^{7}$	2	$4{,}4.10^{3}$
Ho-157	$2{,}9.10^{7}$	$4{,}0.10^{7}$	$7{,}7.10^{7}$	$1{,}3.10^{8}$	$2{,}0.10^{8}$	$2{,}4.10^{8}$	2	$2{,}1.10^{4}$
Ho-159	$2{,}2.10^{7}$	$3{,}0.10^{7}$	$5{,}9.10^{7}$	$9{,}1.10^{7}$	$1{,}3.10^{8}$	$1{,}6.10^{8}$	2	$1{,}6.10^{4}$
Ho-161	$1{,}8.10^{7}$	$2{,}5.10^{7}$	$5{,}0.10^{7}$	$8{,}3.10^{7}$	$1{,}3.10^{8}$	$1{,}7.10^{8}$	2	$1{,}3.10^{4}$
Ho-162	$4{,}8.10^{7}$	$6{,}7.10^{7}$	$1{,}4.10^{8}$	$2{,}1.10^{8}$	$2{,}9.10^{8}$	$3{,}6.10^{8}$	2	$3{,}5.10^{4}$
Ho-162m	$6{,}7.10^{6}$	$9{,}1.10^{6}$	$1{,}7.10^{7}$	$2{,}6.10^{7}$	$3{,}8.10^{7}$	$4{,}8.10^{7}$	4	$4{,}7.10^{3}$
Ho-164	$1{,}5.10^{7}$	$2{,}2.10^{7}$	$4{,}8.10^{7}$	$7{,}1.10^{7}$	$1{,}0.10^{8}$	$1{,}2.10^{8}$	2	$1{,}2.10^{4}$
Ho-164m	$1{,}1.10^{7}$	$1{,}7.10^{7}$	$3{,}3.10^{7}$	$5{,}0.10^{7}$	$7{,}7.10^{7}$	$8{,}3.10^{7}$	2	$8{,}9.10^{3}$
Ho-166	$1{,}7.10^{5}$	$2{,}5.10^{5}$	$5{,}3.10^{5}$	$8{,}3.10^{5}$	$1{,}3.10^{6}$	$1{,}5.10^{6}$	2	$1{,}3.10^{2}$
Ho-166m	$3{,}8.10^{3}$	$4{,}0.10^{3}$	$5{,}6.10^{3}$	$7{,}7.10^{3}$	$8{,}3.10^{3}$	$8{,}3.10^{3}$	6	$1{,}0.10^{0}$
Ho-167	$1{,}9.10^{6}$	$2{,}8.10^{6}$	$5{,}6.10^{6}$	$8{,}3.10^{6}$	$1{,}1.10^{7}$	$1{,}4.10^{7}$	2	$1{,}5.10^{3}$
Er-161	$2{,}6.10^{6}$	$3{,}4.10^{6}$	$6{,}7.10^{6}$	$1{,}1.10^{7}$	$1{,}7.10^{7}$	$2{,}1.10^{7}$	2	$1{,}8.10^{3}$
Er-165	$1{,}4.10^{7}$	$1{,}9.10^{7}$	$3{,}8.10^{7}$	$6{,}3.10^{7}$	$1{,}0.10^{8}$	$1{,}3.10^{8}$	2	$9{,}9.10^{3}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
Er-169	$2{,}1.10^{5}$	$2{,}9.10^{5}$	$5{,}0.10^{5}$	$6{,}7.10^{5}$	$7{,}7.10^{5}$	$1{,}0.10^{6}$	5	$1{,}1.10^{2}$
Er-171	$5{,}6.10^{5}$	$8{,}3.10^{5}$	$1{,}7.10^{6}$	$2{,}6.10^{6}$	$3{,}7.10^{6}$	$4{,}5.10^{6}$	2	$4{,}4.10^{2}$
Er-172	$1{,}5.10^{5}$	$2{,}1.10^{5}$	$4{,}0.10^{5}$	$5{,}9.10^{5}$	$7{,}1.10^{5}$	$9{,}1.10^{5}$	5	$9{,}8.10^{1}$
Tm-162	$7{,}7.10^{6}$	$1{,}0.10^{7}$	$2{,}1.10^{7}$	$3{,}3.10^{7}$	$5{,}3.10^{7}$	$6{,}3.10^{7}$	2	$5{,}5.10^{3}$
Tm-166	$7{,}7.10^{5}$	$1{,}0.10^{6}$	$1{,}9.10^{6}$	$3{,}0.10^{6}$	$4{,}5.10^{6}$	$5{,}9.10^{6}$	2	$5{,}3.10^{2}$
Tm-167	$1{,}8.10^{5}$	$2{,}4.10^{5}$	$4{,}3.10^{5}$	$5{,}9.10^{5}$	$7{,}1.10^{5}$	$9{,}1.10^{5}$	5	$9{,}8.10^{1}$
Tm-170	$2{,}8.10^{4}$	$3{,}6.10^{4}$	$6{,}3.10^{4}$	$9{,}1.10^{4}$	$1{,}2.10^{5}$	$1{,}4.10^{5}$	5	$1{,}6.10^{1}$
Tm-171	$1{,}5.10^{5}$	$1{,}8.10^{5}$	$2{,}9.10^{5}$	$5{,}0.10^{5}$	$6{,}3.10^{5}$	$7{,}1.10^{5}$	5	$8{,}6.10^{1}$
Tm-172	$1{,}2.10^{5}$	$1{,}7.10^{5}$	$3{,}4.10^{5}$	$5{,}3.10^{5}$	$7{,}1.10^{5}$	$9{,}1.10^{5}$	2	$9{,}1.10^{1}$
Tm-173	$6{,}7.10^{5}$	$1{,}0.10^{6}$	$2{,}0.10^{6}$	$3{,}0.10^{6}$	$4{,}5.10^{6}$	$5{,}6.10^{6}$	2	$5{,}3.10^{2}$
Tm-175	$6{,}3.10^{6}$	$9{,}1.10^{6}$	$2{,}0.10^{7}$	$3{,}0.10^{7}$	$4{,}5.10^{7}$	$5{,}6.10^{7}$	2	$4{,}8.10^{3}$
Yb-162	$8{,}3.10^{6}$	$1{,}2.10^{7}$	$2{,}5.10^{7}$	$3{,}8.10^{7}$	$5{,}9.10^{7}$	$7{,}1.10^{7}$	2	$6{,}4.10^{3}$
Yb-166	$2{,}0.10^{5}$	$2{,}7.10^{5}$	$5{,}0.10^{5}$	$7{,}7.10^{5}$	$1{,}0.10^{6}$	$1{,}3.10^{6}$	4	$1{,}4.10^{2}$
Yb-167	$2{,}2.10^{7}$	$3{,}1.10^{7}$	$5{,}9.10^{7}$	$9{,}1.10^{7}$	$1{,}2.10^{8}$	$1{,}4.10^{8}$	4	$1{,}6.10^{4}$
Yb-169	$7{,}7.10^{4}$	$1{,}0.10^{5}$	$1{,}7.10^{5}$	$2{,}4.10^{5}$	$2{,}7.10^{5}$	$3{,}3.10^{5}$	5	$3{,}7.10^{1}$
Yb-175	$2{,}7.10^{5}$	$3{,}7.10^{5}$	$6{,}7.10^{5}$	$9{,}1.10^{5}$	$1{,}1.10^{6}$	$1{,}4.10^{6}$	5	$1{,}5.10^{2}$
Yb-177	$1{,}9.10^{6}$	$2{,}9.10^{6}$	$5{,}9.10^{6}$	$8{,}3.10^{6}$	$1{,}2.10^{7}$	$1{,}4.10^{7}$	4	$1{,}5.10^{3}$
Yb-178	$1{,}6.10^{6}$	$2{,}4.10^{6}$	$5{,}3.10^{6}$	$7{,}7.10^{6}$	$1{,}1.10^{7}$	$1{,}3.10^{7}$	2	$1{,}3.10^{3}$
Lu-169	$4{,}2.10^{5}$	$5{,}3.10^{5}$	$1{,}0.10^{6}$	$1{,}5.10^{6}$	$2{,}1.10^{6}$	$2{,}6.10^{6}$	4	$2{,}7.10^{2}$
Lu-170	$2{,}2.10^{5}$	$2{,}9.10^{5}$	$5{,}6.10^{5}$	$8{,}3.10^{5}$	$1{,}2.10^{6}$	$1{,}5.10^{6}$	4	$1{,}5.10^{2}$
Lu-171	$2{,}0.10^{5}$	$2{,}6.10^{5}$	$4{,}8.10^{5}$	$7{,}1.10^{5}$	$9{,}1.10^{5}$	$1{,}1.10^{6}$	5	$1{,}2.10^{2}$
Lu-172	$1{,}1.10^{5}$	$1{,}4.10^{5}$	$2{,}5.10^{5}$	$3{,}6.10^{5}$	$5{,}0.10^{5}$	$6{,}3.10^{5}$	4	$6{,}4.10^{1}$
Lu-173	$1{,}0.10^{5}$	$1{,}1.10^{5}$	$1{,}9.10^{5}$	$2{,}8.10^{5}$	$3{,}4.10^{5}$	$4{,}2.10^{5}$	5	$4{,}7.10^{1}$
Lu-174	$5{,}9.10^{4}$	$6{,}7.10^{4}$	$1{,}1.10^{5}$	$1{,}7.10^{5}$	$2{,}0.10^{5}$	$2{,}4.10^{5}$	5	$2{,}8.10^{1}$
Lu-174m	$5{,}0.10^{4}$	$6{,}7.10^{4}$	$1{,}1.10^{5}$	$1{,}6.10^{5}$	$2{,}0.10^{5}$	$2{,}4.10^{5}$	5	$2{,}7.10^{1}$
Lu-176	$5{,}6.10^{3}$	$5{,}9.10^{3}$	$9{,}1.10^{3}$	$1{,}3.10^{4}$	$1{,}4.10^{4}$	$1{,}4.10^{4}$	6	$1{,}8.10^{0}$
Lu-176m	$1{,}1.10^{6}$	$1{,}6.10^{6}$	$3{,}3.10^{6}$	$5{,}0.10^{6}$	$8{,}3.10^{6}$	$8{,}3.10^{6}$	2	$8{,}5.10^{2}$
Lu-177	$1{,}8.10^{5}$	$2{,}4.10^{5}$	$4{,}2.10^{5}$	$5{,}9.10^{5}$	$6{,}7.10^{5}$	$8{,}3.10^{5}$	5	$9{,}1.10^{1}$
Lu-177m	$1{,}5.10^{5}$	$1{,}9.10^{4}$	$3{,}1.10^{4}$	$4{,}3.10^{4}$	$5{,}0.10^{4}$	$6{,}3.10^{4}$	5	$6{,}8.10^{0}$
Lu-178	$4{,}2.10^{6}$	$6{,}7.10^{6}$	$1{,}4.10^{7}$	$2{,}2.10^{7}$	$3{,}3.10^{7}$	$3{,}8.10^{7}$	2	$3{,}5.10^{3}$
Lu-178m	$3{,}7.10^{6}$	$5{,}3.10^{6}$	$1{,}1.10^{7}$	$1{,}7.10^{7}$	$2{,}5.10^{7}$	$3{,}0.10^{7}$	2	$2{,}8.10^{3}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
Lu-179	$1{,}0.10^{6}$	$1{,}5.10^{6}$	$3{,}1.10^{6}$	$4{,}8.10^{6}$	$7{,}7.10^{6}$	$8{,}3.10^{6}$	2	$7{,}7.10^{2}$
Hf-170	$4{,}5.10^{5}$	$5{,}9.10^{5}$	$1{,}1.10^{6}$	$1{,}7.10^{6}$	$2{,}6.10^{6}$	$3{,}1.10^{6}$	4	$3{,}1.10^{2}$
Hf-172	$6{,}7.10^{3}$	$7{,}7.10^{3}$	$1{,}3.10^{4}$	$2{,}0.10^{4}$	$2{,}9.10^{4}$	$3{,}1.10^{4}$	4	$3{,}6.10^{0}$
Hf-173	$9{,}1.10^{5}$	$1{,}2.10^{6}$	$2{,}3.10^{6}$	$3{,}4.10^{6}$	$5{,}0.10^{6}$	$6{,}3.10^{6}$	4	$6{,}2.10^{2}$
Hf-175	$1{,}7.10^{5}$	$2{,}2.10^{5}$	$3{,}8.10^{5}$	$5{,}6.10^{5}$	$7{,}1.10^{5}$	$8{,}3.10^{5}$	5	$9{,}8.10^{1}$
Hf-177m	$1{,}5.10^{6}$	$2{,}1.10^{6}$	$4{,}3.10^{6}$	$6{,}7.10^{6}$	$9{,}1.10^{6}$	$1{,}1.10^{7}$	2	$1{,}1.10^{3}$
Hf-178m	$1{,}6.10^{3}$	$1{,}7.10^{3}$	$2{,}5.10^{3}$	$3{,}2.10^{3}$	$3{,}7.10^{3}$	$3{,}8.10^{3}$	6	$4{,}7.10^{-1}$
Hf-179m	$5{,}9.10^{4}$	$7{,}7.10^{4}$	$1{,}3.10^{5}$	$1{,}8.10^{5}$	$2{,}1.10^{5}$	$2{,}6.10^{5}$	5	$2{,}9.10^{1}$
Hf-180m	$1{,}1.10^{6}$	$1{,}5.10^{6}$	$2{,}8.10^{6}$	$4{,}2.10^{6}$	$5{,}9.10^{6}$	$7{,}7.10^{6}$	4	$7{,}4.10^{2}$
Hf-181	$4{,}5.10^{4}$	$5{,}9.10^{4}$	$1{,}0.10^{5}$	$1{,}4.10^{5}$	$1{,}6.10^{5}$	$2{,}0.10^{5}$	5	$2{,}2.10^{1}$
Hf-182	$1{,}5.10^{3}$	$1{,}6.10^{3}$	$2{,}3.10^{3}$	$2{,}8.10^{3}$	$3{,}2.10^{3}$	$3{,}2.10^{3}$	6	$4{,}0.10^{-1}$
Hf-182m	$3{,}1.10^{6}$	$4{,}3.10^{6}$	$8{,}3.10^{6}$	$1{,}3.10^{7}$	$1{,}8.10^{7}$	$2{,}2.10^{7}$	2	$2{,}3.10^{3}$
Hf-183	$2{,}3.10^{6}$	$3{,}3.10^{6}$	$6{,}7.10^{6}$	$1{,}0.10^{7}$	$1{,}4.10^{7}$	$1{,}8.10^{7}$	2	$1{,}8.10^{3}$
Hf-184	$3{,}8.10^{5}$	$5{,}6.10^{5}$	$1{,}1.10^{6}$	$1{,}7.10^{6}$	$2{,}5.10^{6}$	$3{,}0.10^{6}$	2	$2{,}9.10^{2}$
Ta-172	$3{,}4.10^{6}$	$5{,}0.10^{6}$	$1{,}0.10^{7}$	$1{,}6.10^{7}$	$2{,}4.10^{7}$	$2{,}9.10^{7}$	2	$2{,}6.10^{3}$
Ta-173	$1{,}1.10^{6}$	$1{,}5.10^{6}$	$3{,}1.10^{6}$	$4{,}8.10^{6}$	$7{,}1.10^{6}$	$9{,}1.10^{6}$	2	$8{,}1.10^{2}$
Ta-174	$2{,}9.10^{6}$	$4{,}3.10^{6}$	$9{,}1.10^{6}$	$1{,}3.10^{7}$	$1{,}9.10^{7}$	$2{,}3.10^{7}$	2	$2{,}3.10^{3}$
Ta-175	$1{,}1.10^{6}$	$1{,}4.10^{6}$	$2{,}6.10^{6}$	$4{,}0.10^{6}$	$6{,}3.10^{6}$	$7{,}7.10^{6}$	4	$7{,}1.10^{2}$
Ta-176	$7{,}1.10^{5}$	$9{,}1.10^{5}$	$1{,}7.10^{6}$	$2{,}6.10^{6}$	$4{,}0.10^{6}$	$5{,}0.10^{6}$	4	$4{,}7.10^{2}$
Ta-177	$1{,}4.10^{6}$	$2{,}0.10^{6}$	$3{,}7.10^{6}$	$5{,}9.10^{6}$	$7{,}7.10^{6}$	$9{,}1.10^{6}$	4	$1{,}1.10^{3}$
Ta-178	$2{,}2.10^{6}$	$2{,}9.10^{6}$	$5{,}6.10^{6}$	$8{,}3.10^{6}$	$1{,}2.10^{7}$	$1{,}5.10^{7}$	4	$1{,}5.10^{3}$
Ta-179	$4{,}2.10^{5}$	$4{,}8.10^{5}$	$7{,}7.10^{5}$	$1{,}2.10^{6}$	$1{,}6.10^{6}$	$1{,}8.10^{6}$	5	$2{,}1.10^{2}$
Ta-180	$1{,}4.10^{4}$	$1{,}5.10^{4}$	$2{,}2.10^{4}$	$3{,}2.10^{4}$	$3{,}6.10^{4}$	$3{,}8.10^{4}$	6	$4{,}7.10^{0}$
Ta-180m	$3{,}0.10^{6}$	$4{,}3.10^{6}$	$8{,}3.10^{6}$	$1{,}3.10^{7}$	$1{,}9.10^{7}$	$2{,}3.10^{7}$	4	$2{,}3.10^{3}$
Ta-182	$2{,}4.10^{4}$	$2{,}9.10^{4}$	$4{,}8.10^{4}$	$6{,}7.10^{4}$	$7{,}7.10^{4}$	$1{,}0.10^{5}$	5	$1{,}1.10^{1}$
Ta-182m	$6{,}3.10^{6}$	$9{,}1.10^{6}$	$1{,}9.10^{7}$	$2{,}8.10^{7}$	$4{,}0.10^{7}$	$4{,}8.10^{7}$	2	$4{,}8.10^{3}$
Ta-183	$9{,}1.10^{4}$	$1{,}3.10^{5}$	$2{,}2.10^{5}$	$3{,}1.10^{5}$	$3{,}7.10^{5}$	$4{,}8.10^{5}$	5	$5{,}1.10^{1}$
Ta-184	$2{,}9.10^{5}$	$4{,}2.10^{5}$	$8{,}3.10^{5}$	$1{,}3.10^{6}$	$1{,}9.10^{6}$	$2{,}3.10^{6}$	2	$2{,}2.10^{2}$
Ta-185	$2{,}5.10^{6}$	$3{,}8.10^{6}$	$8{,}3.10^{6}$	$1{,}2.10^{7}$	$1{,}8.10^{7}$	$2{,}1.10^{7}$	2	$2{,}0.10^{3}$
Ta-186	$6{,}3.10^{6}$	$9{,}1.10^{6}$	$2{,}0.10^{7}$	$3{,}1.10^{7}$	$4{,}8.10^{7}$	$5{,}6.10^{7}$	2	$4{,}8.10^{3}$
W-176	$3{,}0.10^{6}$	$3{,}7.10^{6}$	$7{,}1.10^{6}$	$1{,}2.10^{7}$	$2{,}0.10^{7}$	$2{,}4.10^{7}$	2	$1{,}9.10^{3}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
W-177	$5{,}0.10^{6}$	$6{,}3.10^{6}$	$1{,}2.10^{7}$	$2{,}0.10^{7}$	$3{,}3.10^{7}$	$4{,}2.10^{7}$	2	$3{,}3.10^{3}$
W-178	$1{,}4.10^{6}$	$1{,}9.10^{6}$	$4{,}0.10^{6}$	$6{,}3.10^{6}$	$1{,}1.10^{7}$	$1{,}4.10^{7}$	2	$9{,}7.10^{2}$
W-179	$1{,}1.10^{8}$	$1{,}5.10^{8}$	$3{,}0.10^{8}$	$5{,}0.10^{8}$	$8{,}3.10^{8}$	$1{,}1.10^{9}$	2	$7{,}7.10^{4}$
W-181	$4{,}0.10^{6}$	$5{,}3.10^{6}$	$1{,}1.10^{7}$	$1{,}8.10^{7}$	$3{,}1.10^{7}$	$3{,}7.10^{7}$	2	$2{,}8.10^{3}$
W-185	$7{,}1.10^{5}$	$1{,}0.10^{6}$	$2{,}3.10^{6}$	$3{,}7.10^{6}$	$7{,}1.10^{6}$	$8{,}3.10^{6}$	2	$5{,}3.10^{2}$
W-187	$5{,}0.10^{5}$	$6{,}7.10^{5}$	$1{,}4.10^{6}$	$2{,}3.10^{6}$	$4{,}3.10^{6}$	$5{,}3.10^{6}$	2	$3{,}5.10^{2}$
W-188	$1{,}4.10^{5}$	$2{,}0.10^{5}$	$4{,}5.10^{5}$	$7{,}7.10^{5}$	$1{,}5.10^{6}$	$1{,}8.10^{6}$	2	$1{,}1.10^{2}$
Re-177	$9{,}1.10^{6}$	$1{,}3.10^{7}$	$2{,}6.10^{7}$	$4{,}0.10^{7}$	$5{,}9.10^{7}$	$7{,}1.10^{7}$	2	$6{,}7.10^{3}$
Re-178	$7{,}7.10^{6}$	$1{,}2.10^{7}$	$2{,}6.10^{7}$	$3{,}8.10^{7}$	$5{,}9.10^{7}$	$7{,}1.10^{7}$	2	$6{,}2.10^{3}$
Re-181	$4{,}8.10^{5}$	$6{,}7.10^{5}$	$1{,}4.10^{6}$	$2{,}2.10^{6}$	$3{,}2.10^{6}$	$4{,}0.10^{6}$	2	$3{,}5.10^{2}$
Re-182 l	$1{,}1.10^{5}$	$1{,}6.10^{5}$	$2{,}9.10^{5}$	$4{,}5.10^{5}$	$6{,}7.10^{5}$	$8{,}3.10^{5}$	4	$8{,}1.10^{1}$
Re-182 s	$7{,}1.10^{5}$	$9{,}1.10^{5}$	$1{,}8.10^{6}$	$2{,}8.10^{6}$	$4{,}0.10^{6}$	$5{,}0.10^{6}$	2	$4{,}8.10^{2}$
Re-184	$1{,}1.10^{5}$	$1{,}5.10^{5}$	$2{,}5.10^{5}$	$3{,}6.10^{5}$	$4{,}2.10^{5}$	$5{,}3.10^{5}$	5	$5{,}7.10^{1}$
Re-184m	$3{,}4.10^{4}$	$4{,}5.10^{4}$	$7{,}7.10^{4}$	$1{,}1.10^{5}$	$1{,}2.10^{5}$	$1{,}5.10^{5}$	5	$1{,}7.10^{1}$
Re-186	$1{,}1.10^{5}$	$1{,}8.10^{5}$	$3{,}6.10^{5}$	$5{,}6.10^{5}$	$7{,}1.10^{5}$	$9{,}1.10^{5}$	2	$9{,}2.10^{1}$
Re-186m	$1{,}7.10^{4}$	$2{,}2.10^{4}$	$3{,}7.10^{4}$	$5{,}6.10^{4}$	$7{,}1.10^{4}$	$8{,}3.10^{4}$	5	$9{,}8.10^{0}$
Re-187	$1{,}8.10^{7}$	$2{,}4.10^{7}$	$5{,}0.10^{7}$	$8{,}3.10^{7}$	$1{,}3.10^{8}$	$1{,}6.10^{8}$	2	$1{,}3.10^{4}$
Re-188	$1{,}5.10^{5}$	$2{,}3.10^{5}$	$5{,}3.10^{5}$	$1{,}0.10^{6}$	$1{,}5.10^{6}$	$1{,}9.10^{6}$	2	$1{,}2.10^{2}$
Re-188m	$7{,}1.10^{6}$	$1{,}1.10^{7}$	$2{,}5.10^{7}$	$3{,}7.10^{7}$	$6{,}3.10^{7}$	$7{,}7.10^{7}$	2	$5{,}8.10^{3}$
Re-189	$2{,}6.10^{5}$	$3{,}8.10^{5}$	$8{,}3.10^{5}$	$1{,}3.10^{6}$	$1{,}8.10^{6}$	$2{,}3.10^{6}$	2	$2{,}0.10^{2}$
Os-180	$9{,}1.10^{6}$	$1{,}2.10^{7}$	$2{,}4.10^{7}$	$3{,}8.10^{7}$	$5{,}6.10^{7}$	$6{,}7.10^{7}$	2	$6{,}4.10^{3}$
Os-181	$2{,}1.10^{6}$	$2{,}8.10^{6}$	$5{,}6.10^{6}$	$8{,}3.10^{6}$	$1{,}2.10^{7}$	$1{,}5.10^{7}$	2	$1{,}5.10^{3}$
Os-182	$3{,}8.10^{5}$	$5{,}0.10^{5}$	$1{,}0.10^{6}$	$1{,}4.10^{6}$	$2{,}1.10^{6}$	$2{,}6.10^{6}$	4	$2{,}6.10^{2}$
Os-185	$1{,}4.10^{5}$	$1{,}7.10^{5}$	$2{,}8.10^{5}$	$4{,}2.10^{5}$	$5{,}3.10^{5}$	$6{,}3.10^{5}$	5	$7{,}2.10^{1}$
Os-189m	$1{,}5.10^{7}$	$2{,}3.10^{7}$	$5{,}3.10^{7}$	$8{,}3.10^{7}$	$1{,}6.10^{8}$	$1{,}9.10^{8}$	2	$1{,}2.10^{4}$
Os-191	$1{,}1.10^{5}$	$1{,}5.10^{5}$	$2{,}6.10^{5}$	$3{,}7.10^{5}$	$4{,}3.10^{5}$	$5{,}3.10^{5}$	5	$6{,}0.10^{1}$
Os-191m	$1{,}2.10^{6}$	$1{,}7.10^{6}$	$2{,}9.10^{6}$	$4{,}2.10^{6}$	$5{,}0.10^{6}$	$6{,}3.10^{6}$	5	$6{,}8.10^{2}$
Os-193	$2{,}5.10^{5}$	$3{,}7.10^{5}$	$7{,}7.10^{5}$	$1{,}1.10^{6}$	$1{,}6.10^{6}$	$1{,}9.10^{6}$	2	$1{,}9.10^{2}$
Os-194	$3{,}8.10^{3}$	$4{,}2.10^{3}$	$6{,}3.10^{3}$	$9{,}1.10^{3}$	$1{,}1.10^{4}$	$1{,}2.10^{4}$	6	$1{,}5.10^{0}$
Ir-182	$4{,}5.10^{6}$	$6{,}7.10^{6}$	$1{,}4.10^{7}$	$2{,}3.10^{7}$	$3{,}4.10^{7}$	$4{,}2.10^{7}$	2	$3{,}5.10^{3}$
Ir-184	$1{,}1.10^{6}$	$1{,}5.10^{6}$	$2{,}9.10^{6}$	$4{,}5.10^{6}$	$7{,}1.10^{6}$	$8{,}3.10^{6}$	2	$8{,}0.10^{2}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
Ir-185	$7{,}1.10^{5}$	$1{,}0.10^{6}$	$1{,}9.10^{6}$	$2{,}9.10^{6}$	$4{,}3.10^{6}$	$5{,}3.10^{6}$	4	$5{,}3.10^{2}$
Ir-186 l	$4{,}3.10^{5}$	$5{,}6.10^{5}$	$1{,}1.10^{6}$	$1{,}7.10^{6}$	$2{,}5.10^{6}$	$3{,}1.10^{6}$	2	$2{,}9.10^{2}$
Ir-186 s	$2{,}9.10^{6}$	$4{,}0.10^{6}$	$8{,}3.10^{6}$	$1{,}2.10^{7}$	$1{,}9.10^{7}$	$2{,}3.10^{7}$	2	$2{,}1.10^{3}$
Ir-187	$1{,}7.10^{6}$	$2{,}2.10^{6}$	$4{,}3.10^{6}$	$6{,}7.10^{6}$	$1{,}0.10^{7}$	$1{,}3.10^{7}$	2	$1{,}2.10^{3}$
Ir-188	$3{,}6.10^{5}$	$4{,}5.10^{5}$	$8{,}3.10^{5}$	$1{,}3.10^{6}$	$1{,}9.10^{6}$	$2{,}4.10^{6}$	4	$2{,}3.10^{2}$
Ir-189	$3{,}3.10^{5}$	$4{,}5.10^{5}$	$7{,}7.10^{5}$	$1{,}1.10^{6}$	$1{,}4.10^{6}$	$1{,}7.10^{6}$	5	$1{,}9.10^{2}$
Ir-190	$9{,}1.10^{4}$	$1{,}1.10^{5}$	$2{,}1.10^{5}$	$2{,}9.10^{5}$	$3{,}3.10^{5}$	$4{,}2.10^{5}$	5	$4{,}6.10^{1}$
Ir-190m [1]	$1{,}6.10^{6}$	$2{,}1.10^{6}$	$4{,}0.10^{6}$	$6{,}3.10^{6}$	$1{,}0.10^{7}$	$1{,}2.10^{7}$	2	$1{,}1.10^{3}$
Ir-190m s	$1{,}8.10^{7}$	$2{,}2.10^{7}$	$4{,}5.10^{7}$	$6{,}3.10^{7}$	$7{,}7.10^{7}$	$1{,}0.10^{8}$	5	$1{,}1.10^{4}$
Ir-192	$3{,}6.10^{4}$	$4{,}5.10^{4}$	$7{,}7.10^{4}$	$1{,}1.10^{5}$	$1{,}2.10^{5}$	$1{,}5.10^{5}$	5	$1{,}7.10^{1}$
Ir-192m	$1{,}1.10^{4}$	$1{,}1.10^{4}$	$1{,}5.10^{4}$	$2{,}2.10^{4}$	$2{,}5.10^{4}$	$2{,}6.10^{4}$	6	$3{,}2.10^{0}$
Ir-193m	$1{,}9.10^{5}$	$2{,}5.10^{5}$	$4{,}2.10^{5}$	$5{,}6.10^{5}$	$6{,}3.10^{5}$	$7{,}7.10^{5}$	5	$8{,}6.10^{1}$
Ir-194	$1{,}8.10^{5}$	$2{,}7.10^{5}$	$5{,}9.10^{5}$	$9{,}1.10^{5}$	$1{,}5.10^{6}$	$1{,}8.10^{6}$	2	$1{,}4.10^{2}$
Ir-194m	$2{,}0.10^{4}$	$2{,}4.10^{4}$	$3{,}8.10^{4}$	$5{,}6.10^{4}$	$6{,}7.10^{4}$	$7{,}7.10^{4}$	5	$9{,}1.10^{0}$
Ir-195	$1{,}8.10^{6}$	$2{,}6.10^{6}$	$5{,}6.10^{6}$	$8{,}3.10^{6}$	$1{,}1.10^{7}$	$1{,}4.10^{7}$	2	$1{,}4.10^{3}$
Ir-195m	$7{,}7.10^{5}$	$1{,}1.10^{6}$	$2{,}3.10^{6}$	$3{,}4.10^{6}$	$5{,}0.10^{6}$	$5{,}9.10^{6}$	2	$5{,}8.10^{2}$
Pt-186	$3{,}3.10^{6}$	$4{,}2.10^{6}$	$8{,}3.10^{6}$	$1{,}4.10^{7}$	$2{,}4.10^{7}$	$3{,}0.10^{7}$	2	$2{,}2.10^{3}$
Pt-188	$2{,}8.10^{5}$	$3{,}7.10^{5}$	$7{,}7.10^{5}$	$1{,}2.10^{6}$	$2{,}0.10^{6}$	$2{,}4.10^{6}$	2	$1{,}9.10^{2}$
Pt-189	$2{,}6.10^{6}$	$3{,}4.10^{6}$	$7{,}1.10^{6}$	$1{,}2.10^{7}$	$2{,}1.10^{7}$	$2{,}6.10^{7}$	2	$1{,}8.10^{3}$
Pt-191	$9{,}1.10^{5}$	$1{,}3.10^{6}$	$2{,}7.10^{6}$	$4{,}3.10^{6}$	$7{,}7.10^{6}$	$9{,}1.10^{6}$	2	$6{,}7.10^{2}$
Pt-193	$4{,}5.10^{6}$	$6{,}3.10^{6}$	$1{,}4.10^{7}$	$2{,}3.10^{7}$	$4{,}0.10^{7}$	$4{,}8.10^{7}$	2	$3{,}3.10^{3}$
Pt-193m	$6{,}3.10^{5}$	$1{,}0.10^{6}$	$2{,}2.10^{6}$	$3{,}7.10^{6}$	$7{,}1.10^{6}$	$8{,}3.10^{6}$	2	$5{,}3.10^{2}$
Pt-195m	$4{,}5.10^{5}$	$6{,}7.10^{5}$	$1{,}6.10^{6}$	$2{,}6.10^{6}$	$4{,}8.10^{6}$	$5{,}6.10^{6}$	2	$3{,}5.10^{2}$
Pt-197	$9{,}1.10^{5}$	$1{,}4.10^{6}$	$3{,}2.10^{6}$	$5{,}3.10^{6}$	$1{,}0.10^{7}$	$1{,}2.10^{7}$	2	$7{,}2.10^{2}$
Pt-197m	$3{,}6.10^{6}$	$5{,}6.10^{6}$	$1{,}3.10^{7}$	$2{,}0.10^{7}$	$3{,}6.10^{7}$	$4{,}2.10^{7}$	2	$2{,}9.10^{3}$
Pt-199	$7{,}7.10^{6}$	$1{,}2.10^{7}$	$2{,}8.10^{7}$	$4{,}3.10^{7}$	$7{,}1.10^{7}$	$8{,}3.10^{7}$	2	$6{,}3.10^{3}$
Pt-200	$3{,}8.10^{5}$	$5{,}9.10^{5}$	$1{,}4.10^{6}$	$2{,}0.10^{6}$	$3{,}8.10^{6}$	$4{,}5.10^{6}$	2	$3{,}1.10^{2}$
Au-193	$1{,}3.10^{6}$	$1{,}7.10^{6}$	$3{,}3.10^{6}$	$5{,}0.10^{6}$	$6{,}7.10^{6}$	$8{,}3.10^{6}$	2	$8{,}9.10^{2}$
Au-194	$5{,}9.10^{5}$	$7{,}1.10^{5}$	$1{,}4.10^{6}$	$2{,}1.10^{6}$	$3{,}3.10^{6}$	$4{,}2.10^{6}$	2	$3{,}8.10^{2}$
Au-195	$1{,}2.10^{5}$	$1{,}5.10^{5}$	$2{,}6.10^{5}$	$3{,}8.10^{5}$	$4{,}8.10^{5}$	$5{,}9.10^{5}$	5	$6{,}5.10^{1}$
Au-198	$1{,}9.10^{5}$	$2{,}3.10^{5}$	$5{,}0.10^{5}$	$7{,}1.10^{5}$	$9{,}1.10^{5}$	$1{,}2.10^{6}$	2	$1{,}2.10^{2}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
Au-198m	$1{,}1.10^{5}$	$1{,}4.10^{5}$	$2{,}5.10^{5}$	$3{,}4.10^{5}$	$4{,}0.10^{5}$	$5{,}0.10^{5}$	5	$5{,}5.10^{1}$
Au-199	$2{,}6.10^{5}$	$3{,}6.10^{5}$	$6{,}3.10^{5}$	$8{,}3.10^{5}$	$1{,}0.10^{6}$	$1{,}3.10^{6}$	5	$1{,}4.10^{2}$
Au-200	$2{,}9.10^{6}$	$4{,}8.10^{6}$	$1{,}0.10^{7}$	$1{,}6.10^{7}$	$2{,}4.10^{7}$	$2{,}9.10^{7}$	2	$2{,}5.10^{3}$
Au-200m	$2{,}0.10^{5}$	$2{,}6.10^{5}$	$5{,}0.10^{5}$	$7{,}7.10^{5}$	$1{,}1.10^{6}$	$1{,}4.10^{6}$	2	$1{,}3.10^{2}$
Au-201	$6{,}7.10^{6}$	$1{,}0.10^{7}$	$2{,}2.10^{7}$	$3{,}3.10^{7}$	$4{,}8.10^{7}$	$5{,}9.10^{7}$	2	$5{,}3.10^{3}$
Hg-193 (органичен)	$4{,}5.10^{6}$	$5{,}6.10^{6}$	$1{,}2.10^{7}$	$2{,}0.10^{7}$	$3{,}4.10^{7}$	$4{,}2.10^{7}$	2	$2{,}9.10^{3}$
Hg-193 (неорганичен)	$1{,}9.10^{6}$	$2{,}6.10^{6}$	$5{,}3.10^{6}$	$7{,}7.10^{6}$	$1{,}1.10^{7}$	$1{,}3.10^{7}$	4	$1{,}4.10^{3}$
Hg-193 (пара)	$2{,}4.10^{5}$	$2{,}9.10^{5}$	$4{,}5.10^{5}$	$6{,}3.10^{5}$	$8{,}3.10^{5}$	$9{,}1.10^{5}$	4	$1{,}1.10^{2}$
Hg-193m (органичен)	$1{,}2.10^{6}$	$1{,}3.10^{6}$	$2{,}7.10^{6}$	$4{,}5.10^{6}$	$7{,}7.10^{6}$	$1{,}0.10^{7}$	2	$6{,}9.10^{2}$
Hg-193m (неорганичен)	$5{,}3.10^{5}$	$7{,}1.10^{5}$	$1{,}4.10^{6}$	$2{,}1.10^{6}$	$3{,}1.10^{6}$	$3{,}8.10^{6}$	2	$3{,}8.10^{2}$
Hg-193m (пара)	$8{,}3.10^{4}$	$1{,}1.10^{5}$	$1{,}6.10^{5}$	$2{,}2.10^{5}$	$2{,}9.10^{5}$	$3{,}2.10^{5}$	4	$4{,}0.10^{1}$
Hg-194 (органичен)	$2{,}0.10^{4}$	$2{,}7.10^{4}$	$4{,}2.10^{4}$	$5{,}3.10^{4}$	$6{,}7.10^{4}$	$7{,}1.10^{4}$	6	$8{,}8.10^{0}$
Hg-194 (неорганичен)	$3{,}1.10^{4}$	$3{,}4.10^{4}$	$5{,}0.10^{4}$	$6{,}3.10^{4}$	$7{,}1.10^{4}$	$7{,}7.10^{4}$	6	$9{,}5.10^{0}$
Hg-194 (пара)	$1{,}1.10^{4}$	$1{,}2.10^{4}$	$1{,}6.10^{4}$	$2{,}0.10^{4}$	$2{,}3.10^{4}$	$2{,}5.10^{4}$	6	$3{,}1.10^{0}$
Hg-195 (органичен)	$5{,}0.10^{6}$	$5{,}6.10^{6}$	$1{,}2.10^{7}$	$2{,}0.10^{7}$	$3{,}6.10^{7}$	$4{,}3.10^{7}$	2	$2{,}9.10^{3}$
Hg-195 (неорганичен)	$1{,}9.10^{6}$	$2{,}6.10^{6}$	$5{,}0.10^{6}$	$7{,}7.10^{6}$	$1{,}1.10^{7}$	$1{,}4.10^{7}$	2	$1{,}3.10^{3}$
Hg-195 (пара)	$1{,}9.10^{5}$	$2{,}3.10^{5}$	$3{,}6.10^{5}$	$4{,}8.10^{5}$	$6{,}3.10^{5}$	$7{,}1.10^{5}$	4	$8{,}5.10^{1}$
Hg-195m (органичен)	$9{,}1.10^{5}$	$1{,}0.10^{6}$	$2{,}3.10^{6}$	$3{,}7.10^{6}$	$7{,}1.10^{6}$	$8{,}3.10^{6}$	2	$5{,}4.10^{2}$
Hg-195m (неорганичен)	$2{,}7.10^{5}$	$3{,}8.10^{5}$	$7{,}1.10^{5}$	$1{,}2.10^{6}$	$1{,}5.10^{6}$	$1{,}9.10^{6}$	2	$2{,}0.10^{2}$
Hg-195m (пара)	$3{,}3.10^{4}$	$4{,}0.10^{4}$	$6{,}3.10^{4}$	$8{,}3.10^{4}$	$1{,}1.10^{5}$	$1{,}2.10^{5}$	4	$1{,}5.10^{1}$
Hg-197 (органичен)	$2{,}1.10^{6}$	$2{,}5.10^{6}$	$5{,}6.10^{6}$	$9{,}1.10^{6}$	$1{,}7.10^{7}$	$2{,}1.10^{7}$	2	$1{,}3.10^{3}$
Hg-197 (неорганичен)	$5{,}9.10^{5}$	$8{,}3.10^{5}$	$1{,}5.10^{6}$	$2{,}2.10^{6}$	$2{,}6.10^{6}$	$3{,}3.10^{6}$	5	$3{,}6.10^{2}$
Hg-197 (пара)	$6{,}3.10^{4}$	$7{,}7.10^{4}$	$1{,}2.10^{5}$	$1{,}6.10^{5}$	$2{,}1.10^{5}$	$2{,}3.10^{5}$	6	$2{,}8.10^{1}$
Hg-197m (органичен)	$1{,}1.10^{6}$	$1{,}3.10^{6}$	$2{,}9.10^{6}$	$4{,}8.10^{6}$	$9{,}1.10^{6}$	$1{,}0.10^{7}$	2	$6{,}7.10^{2}$
Hg-197m (неорганичен)	$2{,}9.10^{5}$	$4{,}0.10^{5}$	$9{,}1.10^{5}$	$1{,}2.10^{6}$	$1{,}5.10^{6}$	$1{,}9.10^{6}$	5	$2{,}0.10^{2}$
Hg-197m (пара)	$4{,}8.10^{4}$	$5{,}9.10^{4}$	$9{,}1.10^{4}$	$1{,}2.10^{5}$	$1{,}6.10^{5}$	$1{,}7.10^{5}$	6	$2{,}1.10^{1}$
Hg-199m (органичен)	$7{,}1.10^{6}$	$1{,}0.10^{7}$	$2{,}4.10^{7}$	$3{,}7.10^{7}$	$5{,}9.10^{7}$	$6{,}7.10^{7}$	2	$5{,}5.10^{3}$
Hg-199m (неорганичен)	$4{,}0.10^{6}$	$5{,}9.10^{6}$	$1{,}3.10^{7}$	$1{,}9.10^{7}$	$2{,}6.10^{7}$	$3{,}1.10^{7}$	2	$3{,}1.10^{3}$
Hg-199m (пара)	$1{,}5.10^{6}$	$1{,}9.10^{6}$	$2{,}9.10^{6}$	$4{,}0.10^{6}$	$5{,}3.10^{6}$	$5{,}6.10^{6}$	6	$6{,}9.10^{2}$
Hg-203 (органичен)	$1{,}8.10^{5}$	$2{,}7.10^{5}$	$5{,}9.10^{5}$	$9{,}1.10^{5}$	$1{,}5.10^{6}$	$1{,}8.10^{6}$	2	$1{,}4.10^{2}$
Hg-203 (неорганичен)	$1{,}0.10^{5}$	$1{,}3.10^{5}$	$2{,}1.10^{5}$	$2{,}9.10^{5}$	$3{,}3.10^{5}$	$4{,}2.10^{5}$	5	$4{,}6.10^{1}$

Нуклид	$ГГП_{ИНХ}$ по възрастови групи, $Bq.a^{-1}$						Критична възрастова група и $ГСГОА_{В}$, $Bq.m^{-3}$	
	1	2	3	4	5	6		
Hg-203 (пара)	$3,3.10^{4}$	$4,3.10^{4}$	$6,7.10^{4}$	$1,0.10^{5}$	$1,3.10^{5}$	$1,4.10^{5}$	6	$1,8.10^{1}$
Tl-194	$2,8.10^{7}$	$3,3.10^{7}$	$6,7.10^{7}$	$1,1.10^{8}$	$1,8.10^{8}$	$2,3.10^{8}$	2	$1,8.10^{4}$
Tl-194m	$5,9.10^{6}$	$8,3.10^{6}$	$1,6.10^{7}$	$2,6.10^{7}$	$4,3.10^{7}$	$5,3.10^{7}$	2	$4,4.10^{3}$
Tl-195	$7,7.10^{6}$	$1,0.10^{7}$	$1,9.10^{7}$	$3,1.10^{7}$	$5,3.10^{7}$	$6,7.10^{7}$	2	$5,3.10^{3}$
Tl-197	$7,7.10^{6}$	$1,0.10^{7}$	$2,1.10^{7}$	$3,4.10^{7}$	$5,9.10^{7}$	$7,1.10^{7}$	2	$5,4.10^{3}$
Tl-198	$2,1.10^{6}$	$2,5.10^{6}$	$4,8.10^{6}$	$7,7.10^{6}$	$1,3.10^{7}$	$1,7.10^{7}$	2	$1,3.10^{3}$
Tl-198m	$3,1.10^{6}$	$4,0.10^{6}$	$8,3.10^{6}$	$1,3.10^{7}$	$2,2.10^{7}$	$2,7.10^{7}$	2	$2,1.10^{3}$
Tl-199	$5,9.10^{6}$	$7,7.10^{6}$	$1,6.10^{7}$	$2,6.10^{7}$	$4,3.10^{7}$	$5,3.10^{7}$	2	$4,0.10^{3}$
Tl-200	$1,0.10^{6}$	$1,1.10^{6}$	$2,2.10^{6}$	$3,6.10^{6}$	$6,3.10^{6}$	$7,7.10^{6}$	2	$6,0.10^{2}$
Tl-201	$2,2.10^{6}$	$3,0.10^{6}$	$6,7.10^{6}$	$1,1.10^{7}$	$1,9.10^{7}$	$2,3.10^{7}$	2	$1,6.10^{3}$
Tl-202	$6,7.10^{5}$	$8,3.10^{5}$	$1,7.10^{6}$	$2,6.10^{6}$	$4,3.10^{6}$	$5,3.10^{6}$	2	$4,4.10^{2}$
Tl-204	$2,0.10^{5}$	$3,0.10^{5}$	$6,7.10^{5}$	$1,1.10^{6}$	$2,1.10^{6}$	$2,6.10^{6}$	2	$1,6.10^{2}$
Pb-195m	$4,8.10^{6}$	$6,7.10^{6}$	$1,4.10^{7}$	$2,1.10^{7}$	$3,1.10^{7}$	$3,7.10^{7}$	2	$3,5.10^{3}$
Pb-198	$1,9.10^{6}$	$2,4.10^{6}$	$4,5.10^{6}$	$7,1.10^{6}$	$1,1.10^{7}$	$1,4.10^{7}$	2	$1,3.10^{3}$
Pb-199	$3,4.10^{6}$	$4,3.10^{6}$	$8,3.10^{6}$	$1,4.10^{7}$	$2,1.10^{7}$	$2,7.10^{7}$	2	$2,3.10^{3}$
Pb-200	$4,2.10^{5}$	$5,6.10^{5}$	$1,1.10^{6}$	$1,6.10^{6}$	$2,3.10^{6}$	$2,9.10^{6}$	4	$2,9.10^{2}$
Pb-201	$1,1.10^{6}$	$1,5.10^{6}$	$2,9.10^{6}$	$4,5.10^{6}$	$6,7.10^{6}$	$8,3.10^{6}$	2	$7,9.10^{2}$
Pb-202	$3,6.10^{4}$	$3,6.10^{4}$	$5,0.10^{4}$	$7,1.10^{4}$	$5,6.10^{4}$	$8,3.10^{4}$	5	$7,6.10^{0}$
Pb-202m	$1,4.10^{6}$	$1,7.10^{6}$	$3,3.10^{6}$	$5,3.10^{6}$	$7,7.10^{6}$	$1,0.10^{7}$	2	$9,1.10^{2}$
Pb-203	$6,7.10^{5}$	$9,1.10^{5}$	$1,7.10^{6}$	$2,6.10^{6}$	$3,6.10^{6}$	$4,5.10^{6}$	4	$4,7.10^{2}$
Pb-205	$3,4.10^{5}$	$3,7.10^{5}$	$5,9.10^{5}$	$9,1.10^{5}$	$1,1.10^{6}$	$1,2.10^{6}$	6	$1,5.10^{2}$
Pb-209	$2,3.10^{6}$	$3,4.10^{6}$	$7,1.10^{6}$	$1,0.10^{7}$	$1,3.10^{7}$	$1,6.10^{7}$	4	$1,8.10^{3}$
Pb-210	$5,6.10^{1}$	$5,6.10^{1}$	$9,1.10^{1}$	$1,4.10^{2}$	$1,7.10^{2}$	$1,8.10^{2}$	6	$2,2.10^{-2}$
Pb-211	$1,5.10^{4}$	$2,1.10^{4}$	$3,7.10^{4}$	$5,0.10^{4}$	$6,7.10^{4}$	$8,3.10^{4}$	4	$8,9.10^{0}$
Pb-212	$1,5.10^{3}$	$2,0.10^{3}$	$3,0.10^{3}$	$4,0.10^{3}$	$4,2.10^{3}$	$5,3.10^{3}$	5	$5,7.10^{-1}$
Pb-214	$1,4.10^{4}$	$2,0.10^{4}$	$3,6.10^{4}$	$4,8.10^{4}$	$6,7.10^{4}$	$6,7.10^{4}$	6	$8,2.10^{0}$
Bi-200	$4,0.10^{6}$	$5,3.10^{6}$	$1,0.10^{7}$	$1,6.10^{7}$	$2,4.10^{7}$	$3,0.10^{7}$	2	$2,8.10^{3}$
Bi-201	$1,8.10^{6}$	$2,4.10^{6}$	$5,0.10^{6}$	$7,7.10^{6}$	$1,2.10^{7}$	$1,5.10^{7}$	2	$1,3.10^{3}$
Bi-202	$2,4.10^{6}$	$2,9.10^{6}$	$5,6.10^{6}$	$9,1.10^{6}$	$1,4.10^{7}$	$1,8.10^{7}$	2	$1,5.10^{3}$
Bi-203	$5,0.10^{5}$	$6,3.10^{5}$	$1,2.10^{6}$	$1,9.10^{6}$	$3,0.10^{6}$	$3,8.10^{6}$	2	$3,3.10^{2}$
Bi-205	$1,8.10^{5}$	$2,3.10^{5}$	$4,0.10^{5}$	$6,3.10^{5}$	$8,3.10^{5}$	$1,1.10^{6}$	4	$1,1.10^{2}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
Bi-206	$1{,}0.10^{5}$	$1{,}3.10^{5}$	$2{,}3.10^{5}$	$3{,}4.10^{5}$	$4{,}8.10^{5}$	$5{,}9.10^{5}$	4	$6{,}2.10^{1}$
Bi-207	$4{,}3.10^{4}$	$5{,}0.10^{4}$	$8{,}3.10^{4}$	$1{,}2.10^{5}$	$1{,}5.10^{5}$	$1{,}8.10^{5}$	5	$2{,}1.10^{1}$
Bi-210	$2{,}6.10^{3}$	$3{,}3.10^{3}$	$5{,}3.10^{3}$	$7{,}7.10^{3}$	$9{,}1.10^{3}$	$1{,}1.10^{4}$	5	$1{,}2.10^{0}$
Bi-210m	$6{,}7.10^{1}$	$9{,}1.10^{1}$	$1{,}4.10^{2}$	$2{,}1.10^{2}$	$2{,}4.10^{2}$	$2{,}9.10^{2}$	5	$3{,}3.10^{-2}$
Bi-212	$6{,}3.10^{3}$	$9{,}1.10^{3}$	$1{,}7.10^{4}$	$2{,}3.10^{4}$	$2{,}6.10^{4}$	$3{,}2.10^{4}$	5	$3{,}6.10^{0}$
Bi-213	$6{,}3.10^{3}$	$8{,}3.10^{3}$	$1{,}7.10^{4}$	$2{,}3.10^{4}$	$2{,}8.10^{4}$	$3{,}3.10^{4}$	5	$3{,}8.10^{0}$
Bi-214	$1{,}1.10^{4}$	$1{,}6.10^{4}$	$3{,}2.10^{4}$	$4{,}5.10^{4}$	$5{,}9.10^{4}$	$7{,}1.10^{4}$	5	$8{,}1.10^{0}$
Po-203	$3{,}6.10^{6}$	$4{,}5.10^{6}$	$9{,}1.10^{6}$	$1{,}4.10^{7}$	$2{,}2.10^{7}$	$2{,}8.10^{7}$	2	$2{,}4.10^{3}$
Po-205	$2{,}4.10^{6}$	$3{,}1.10^{6}$	$5{,}6.10^{6}$	$8{,}3.10^{6}$	$1{,}2.10^{7}$	$1{,}4.10^{7}$	4	$1{,}5.10^{3}$
Po-207	$1{,}5.10^{6}$	$1{,}9.10^{6}$	$3{,}7.10^{6}$	$5{,}9.10^{6}$	$1{,}0.10^{7}$	$1{,}2.10^{7}$	2	$9{,}9.10^{2}$
Po-210	$5{,}6.10^{1}$	$7{,}1.10^{1}$	$1{,}2.10^{2}$	$1{,}7.10^{2}$	$2{,}0.10^{2}$	$2{,}3.10^{2}$	5	$2{,}7.10^{-2}$
At-207	$1{,}1.10^{5}$	$1{,}5.10^{5}$	$2{,}3.10^{5}$	$3{,}2.10^{5}$	$3{,}4.10^{5}$	$4{,}3.10^{5}$	5	$4{,}7.10^{1}$
At-211	$1{,}9.10^{3}$	$2{,}7.10^{3}$	$5{,}3.10^{3}$	$7{,}1.10^{3}$	$7{,}7.10^{3}$	$9{,}1.10^{3}$	5	$1{,}1.10^{0}$
Fr-222	$1{,}1.10^{4}$	$1{,}6.10^{4}$	$3{,}3.10^{4}$	$4{,}8.10^{4}$	$6{,}3.10^{4}$	$7{,}1.10^{4}$	2	$8{,}4.10^{0}$
Fr-223	$9{,}1.10^{4}$	$1{,}4.10^{5}$	$3{,}1.10^{5}$	$5{,}3.10^{5}$	$1{,}0.10^{6}$	$1{,}1.10^{6}$	2	$7{,}2.10^{1}$
Ra-223	$3{,}1.10^{1}$	$4{,}2.10^{1}$	$6{,}7.10^{1}$	$9{,}1.10^{1}$	$9{,}1.10^{1}$	$1{,}1.10^{2}$	5	$1{,}2.10^{-2}$
Ra-224	$8{,}3.10^{1}$	$1{,}1.10^{2}$	$1{,}7.10^{2}$	$2{,}3.10^{2}$	$2{,}4.10^{2}$	$2{,}9.10^{2}$	5	$3{,}3.10^{-2}$
Ra-225	$3{,}6.10^{1}$	$4{,}5.10^{1}$	$7{,}1.10^{1}$	$1{,}0.10^{2}$	$1{,}0.10^{2}$	$1{,}3.10^{2}$	5	$1{,}4.10^{-2}$
Ra-226	$2{,}9.10^{1}$	$3{,}4.10^{1}$	$5{,}3.10^{1}$	$8{,}3.10^{1}$	$1{,}0.10^{2}$	$1{,}1.10^{2}$	6	$1{,}3.10^{-2}$
Ra-227	$6{,}7.10^{5}$	$8{,}3.10^{5}$	$1{,}3.10^{6}$	$1{,}6.10^{6}$	$1{,}9.10^{6}$	$2{,}2.10^{6}$	5	$2{,}6.10^{2}$
Ra-228	$2{,}0.10^{1}$	$2{,}1.10^{1}$	$3{,}1.10^{1}$	$5{,}0.10^{1}$	$6{,}3.10^{1}$	$6{,}3.10^{1}$	6	$7{,}7.10^{-3}$
Ac-224	$2{,}2.10^{3}$	$2{,}9.10^{3}$	$4{,}5.10^{3}$	$5{,}9.10^{3}$	$6{,}3.10^{3}$	$7{,}7.10^{3}$	5	$8{,}6.10^{-1}$
Ac-225	$3{,}2.10^{1}$	$4{,}3.10^{1}$	$6{,}7.10^{1}$	$9{,}1.10^{1}$	$9{,}1.10^{1}$	$1{,}2.10^{2}$	5	$1{,}2.10^{-2}$
Ac-226	$2{,}1.10^{2}$	$2{,}9.10^{2}$	$4{,}3.10^{2}$	$5{,}9.10^{2}$	$6{,}3.10^{2}$	$7{,}7.10^{2}$	5	$8{,}6.10^{-2}$
Ac-227	$5{,}9.10^{-1}$	$6{,}3.10^{-1}$	$1{,}0.10^{0}$	$1{,}4.10^{0}$	$1{,}8.10^{0}$	$1{,}8.10^{0}$	6	$2{,}2.10^{-4}$
Ac-228	$5{,}6.10^{3}$	$6{,}3.10^{3}$	$1{,}0.10^{4}$	$1{,}8.10^{4}$	$3{,}4.10^{4}$	$4{,}0.10^{4}$	4	$3{,}1.10^{0}$
Th-226	$3{,}2.10^{3}$	$4{,}5.10^{3}$	$8{,}3.10^{3}$	$1{,}1.10^{4}$	$1{,}3.10^{4}$	$1{,}6.10^{4}$	5	$1{,}8.10^{0}$
Th-227	$2{,}6.10^{1}$	$3{,}3.10^{1}$	$5{,}3.10^{1}$	$7{,}1.10^{1}$	$7{,}7.10^{1}$	$1{,}0.10^{2}$	5	$1{,}1.10^{-2}$
Th-228	$5{,}6.10^{0}$	$6{,}7.10^{0}$	$1{,}2.10^{1}$	$1{,}8.10^{1}$	$2{,}1.10^{1}$	$2{,}5.10^{1}$	5	$2{,}9.10^{-3}$
Th-229	$1{,}9.10^{0}$	$2{,}0.10^{0}$	$2{,}8.10^{0}$	$3{,}4.10^{0}$	$4{,}2.10^{0}$	$4{,}2.10^{0}$	6	$5{,}1.10^{-4}$
Th-230	$4{,}8.10^{0}$	$5{,}0.10^{0}$	$7{,}1.10^{0}$	$9{,}1.10^{0}$	$1{,}0.10^{1}$	$1{,}0.10^{1}$	6	$1{,}2.10^{-3}$

Нуклид	$ГГП_{ИНХ}$ по възрастови групи, $Bq.a^{-1}$						Критична възрастова група и $ГСГОА_{В}$, $Bq.m^{-3}$	
	1	2	3	4	5	6		
Th-231	$4{,}2.10^{5}$	$5{,}9.10^{5}$	$1{,}3.10^{6}$	$1{,}9.10^{6}$	$2{,}4.10^{6}$	$3{,}0.10^{6}$	2	$3{,}1.10^{2}$
Th-232	$4{,}3.10^{0}$	$4{,}5.10^{0}$	$6{,}3.10^{0}$	$7{,}7.10^{0}$	$8{,}3.10^{0}$	$9{,}1.10^{0}$	5	$1{,}1.10^{-3}$
Th-234	$2{,}4.10^{4}$	$3{,}2.10^{4}$	$5{,}9.10^{4}$	$9{,}1.10^{4}$	$1{,}1.10^{5}$	$1{,}3.10^{5}$	5	$1{,}5.10^{1}$
Pa-227	$2{,}6.10^{3}$	$3{,}6.10^{3}$	$6{,}7.10^{3}$	$9{,}1.10^{3}$	$1{,}1.10^{4}$	$1{,}3.10^{4}$	5	$1{,}5.10^{0}$
Pa-228	$3{,}4.10^{3}$	$4{,}2.10^{3}$	$6{,}7.10^{3}$	$1{,}0.10^{4}$	$1{,}1.10^{4}$	$1{,}3.10^{4}$	5	$1{,}5.10^{0}$
Pa-230	$3{,}4.10^{2}$	$4{,}5.10^{2}$	$7{,}1.10^{2}$	$1{,}0.10^{3}$	$1{,}0.10^{3}$	$1{,}3.10^{3}$	5	$1{,}4.10^{-1}$
Pa-231	$4{,}5.10^{0}$	$4{,}3.10^{0}$	$5{,}3.10^{0}$	$6{,}7.10^{0}$	$6{,}7.10^{0}$	$7{,}1.10^{0}$	6	$8{,}8.10^{-4}$
Pa-232	$5{,}3.10^{4}$	$5{,}6.10^{4}$	$7{,}1.10^{4}$	$9{,}1.10^{4}$	$1{,}0.10^{5}$	$1{,}0.10^{5}$	6	$1{,}2.10^{1}$
Pa-233	$5{,}9.10^{4}$	$7{,}7.10^{4}$	$1{,}3.10^{5}$	$1{,}8.10^{5}$	$2{,}0.10^{5}$	$2{,}6.10^{5}$	5	$2{,}8.10^{1}$
Pa-234	$3{,}4.10^{5}$	$4{,}8.10^{5}$	$9{,}1.10^{5}$	$1{,}4.10^{6}$	$2{,}0.10^{6}$	$2{,}5.10^{6}$	2	$2{,}5.10^{2}$
U-230	$1{,}7.10^{1}$	$2{,}3.10^{1}$	$3{,}6.10^{1}$	$4{,}8.10^{1}$	$5{,}0.10^{1}$	$6{,}3.10^{1}$	5	$6{,}8.10^{-3}$
U-231	$3{,}8.10^{5}$	$5{,}3.10^{5}$	$1{,}1.10^{6}$	$1{,}6.10^{6}$	$2{,}0.10^{6}$	$2{,}5.10^{6}$	2	$2{,}8.10^{2}$
U-232	$1{,}0.10^{1}$	$1{,}0.10^{1}$	$1{,}5.10^{1}$	$2{,}3.10^{1}$	$2{,}6.10^{1}$	$2{,}7.10^{1}$	6	$3{,}3.10^{-3}$
U-233	$2{,}9.10^{1}$	$3{,}3.10^{1}$	$5{,}3.10^{1}$	$8{,}3.10^{1}$	$9{,}1.10^{1}$	$1{,}0.10^{2}$	5	$1{,}2.10^{-2}$
U-234[4a]	$3{,}0.10^{1}$	$3{,}4.10^{1}$	$5{,}3.10^{1}$	$8{,}3.10^{1}$	$1{,}0.10^{2}$	$1{,}1.10^{2}$	6	$1{,}3.10^{-2}$
U-235[a]	$3{,}3.10^{1}$	$3{,}8.10^{1}$	$5{,}9.10^{1}$	$9{,}1.10^{1}$	$1{,}1.10^{2}$	$1{,}2.10^{2}$	6	$1{,}5.10^{-2}$
U-236	$3{,}2.10^{1}$	$3{,}7.10^{1}$	$5{,}6.10^{1}$	$9{,}1.10^{1}$	$1{,}1.10^{2}$	$1{,}1.10^{2}$	6	$1{,}4.10^{-2}$
U-237	$1{,}1.10^{5}$	$1{,}6.10^{5}$	$2{,}7.10^{5}$	$3{,}7.10^{5}$	$4{,}2.10^{5}$	$5{,}3.10^{5}$	5	$5{,}7.10^{1}$
U-238[a]	$3{,}4.10^{1}$	$4{,}0.10^{1}$	$6{,}3.10^{1}$	$1{,}0.10^{2}$	$1{,}1.10^{2}$	$1{,}3.10^{2}$	6	$1{,}5.10^{-2}$
U-239	$5{,}3.10^{6}$	$8{,}3.10^{6}$	$1{,}7.10^{7}$	$2{,}5.10^{7}$	$3{,}4.10^{7}$	$4{,}2.10^{7}$	2	$4{,}4.10^{3}$
U-240	$2{,}0.10^{5}$	$3{,}0.10^{5}$	$5{,}9.10^{5}$	$9{,}1.10^{5}$	$1{,}4.10^{6}$	$1{,}7.10^{6}$	2	$1{,}6.10^{2}$
Np-232	$5{,}0.10^{6}$	$5{,}3.10^{6}$	$8{,}3.10^{6}$	$9{,}1.10^{6}$	$9{,}1.10^{6}$	$8{,}3.10^{6}$	6	$1{,}0.10^{3}$
Np-233	$6{,}7.10^{7}$	$8{,}3.10^{7}$	$1{,}8.10^{8}$	$2{,}9.10^{8}$	$4{,}8.10^{8}$	$5{,}9.10^{8}$	2	$4{,}4.10^{4}$
Np-234	$2{,}6.10^{5}$	$3{,}2.10^{5}$	$6{,}3.10^{5}$	$1{,}0.10^{6}$	$1{,}5.10^{6}$	$1{,}8.10^{6}$	2	$1{,}7.10^{2}$
Np-235	$2{,}4.10^{5}$	$2{,}9.10^{5}$	$5{,}3.10^{5}$	$9{,}1.10^{5}$	$1{,}3.10^{6}$	$1{,}6.10^{6}$	2	$1{,}5.10^{2}$
Np-236 l	$1{,}1.10^{2}$	$1{,}1.10^{2}$	$1{,}4.10^{2}$	$1{,}3.10^{2}$	$1{,}3.10^{2}$	$1{,}3.10^{2}$	6	$1{,}5.10^{-2}$
Np-236 s	$3{,}6.10^{4}$	$3{,}8.10^{4}$	$6{,}7.10^{4}$	$9{,}1.10^{4}$	$1{,}1.10^{5}$	$1{,}1.10^{5}$	6	$1{,}4.10^{1}$
Np-237	$1{,}0.10^{1}$	$1{,}1.10^{1}$	$1{,}7.10^{1}$	$2{,}0.10^{1}$	$2{,}1.10^{1}$	$2{,}0.10^{1}$	6	$2{,}5.10^{-3}$
Np-238	$1{,}1.10^{5}$	$1{,}3.10^{5}$	$2{,}1.10^{5}$	$2{,}7.10^{5}$	$3{,}0.10^{5}$	$2{,}9.10^{5}$	6	$3{,}5.10^{1}$
Np-239	$1{,}7.10^{5}$	$2{,}4.10^{5}$	$4{,}5.10^{5}$	$6{,}3.10^{5}$	$7{,}7.10^{5}$	$1{,}0.10^{6}$	5	$1{,}1.10^{2}$
Np-240	$1{,}5.10^{6}$	$2{,}2.10^{6}$	$4{,}3.10^{6}$	$6{,}7.10^{6}$	$9{,}1.10^{6}$	$1{,}1.10^{7}$	2	$1{,}1.10^{3}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
Pu-234	$1{,}1.10^{4}$	$1{,}5.10^{4}$	$2{,}4.10^{4}$	$3{,}2.10^{4}$	$3{,}3.10^{4}$	$4{,}2.10^{4}$	5	$4{,}6.10^{0}$
Pu-235	$7{,}7.10^{7}$	$1{,}0.10^{8}$	$2{,}0.10^{8}$	$3{,}3.10^{8}$	$5{,}3.10^{8}$	$6{,}7.10^{8}$	2	$5{,}3.10^{4}$
Pu-236	$1{,}0.10^{1}$	$1{,}1.10^{1}$	$1{,}6.10^{1}$	$2{,}3.10^{1}$	$2{,}7.10^{1}$	$2{,}5.10^{1}$	6	$3{,}1.10^{-3}$
Pu-237	$4{,}5.10^{5}$	$6{,}3.10^{5}$	$1{,}1.10^{6}$	$1{,}7.10^{6}$	$2{,}1.10^{6}$	$2{,}6.10^{6}$	5	$2{,}9.10^{2}$
Pu-238	$5{,}0.10^{0}$	$5{,}3.10^{0}$	$7{,}1.10^{0}$	$9{,}1.10^{0}$	$1{,}0.10^{1}$	$9{,}1.10^{0}$	6	$1{,}1.10^{-3}$
Pu-239	$4{,}8.10^{0}$	$5{,}0.10^{0}$	$6{,}7.10^{0}$	$8{,}3.10^{0}$	$9{,}1.10^{0}$	$8{,}3.10^{0}$	6	$1{,}0.10^{-3}$
Pu-240	$4{,}8.10^{0}$	$5{,}0.10^{0}$	$6{,}7.10^{0}$	$8{,}3.10^{0}$	$9{,}1.10^{0}$	$8{,}3.10^{0}$	6	$1{,}0.10^{-3}$
Pu-241	$3{,}6.10^{2}$	$3{,}4.10^{2}$	$3{,}8.10^{2}$	$4{,}2.10^{2}$	$4{,}5.10^{2}$	$4{,}3.10^{2}$	6	$5{,}4.10^{-2}$
Pu-242	$5{,}0.10^{0}$	$5{,}3.10^{0}$	$7{,}1.10^{0}$	$8{,}3.10^{0}$	$9{,}1.10^{0}$	$9{,}1.10^{0}$	6	$1{,}1.10^{-3}$
Pu-243	$1{,}7.10^{6}$	$2{,}4.10^{6}$	$5{,}0.10^{6}$	$7{,}1.10^{6}$	$1{,}1.10^{7}$	$1{,}2.10^{7}$	4	$1{,}3.10^{3}$
Pu-244	$5{,}0.10^{0}$	$5{,}3.10^{0}$	$7{,}1.10^{0}$	$8{,}3.10^{0}$	$9{,}1.10^{0}$	$9{,}1.10^{0}$	6	$1{,}1.10^{-3}$
Pu-245	$2{,}6.10^{5}$	$3{,}8.10^{5}$	$7{,}7.10^{5}$	$1{,}2.10^{6}$	$1{,}9.10^{6}$	$2{,}3.10^{6}$	2	$2{,}0.10^{2}$
Pu-246	$2{,}6.10^{4}$	$3{,}6.10^{4}$	$6{,}3.10^{4}$	$8{,}3.10^{4}$	$1{,}0.10^{5}$	$1{,}3.10^{5}$	5	$1{,}4.10^{1}$
Am-237	$5{,}9.10^{6}$	$7{,}7.10^{6}$	$1{,}5.10^{7}$	$2{,}3.10^{7}$	$3{,}1.10^{7}$	$3{,}8.10^{7}$	2	$4{,}0.10^{3}$
Am-238	$2{,}4.10^{6}$	$2{,}6.10^{6}$	$4{,}0.10^{6}$	$5{,}0.10^{6}$	$5{,}6.10^{6}$	$5{,}3.10^{6}$	6	$6{,}5.10^{2}$

[a] За естествен уран (0,0055 % U-234, 0,720 % U-235 и 99,274 % U-238):

Нуклид	*ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}*						*Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}*	
	1	*2*	*3*	*4*	*5*	*6*		
естествен уран	$1{,}1.10^{-1}$	$3{,}2.10^{-1}$	$4{,}7.10^{-1}$	$5{,}6.10^{-1}$	$5{,}6.10^{-1}$	$8{,}4.10^{-1}$	6	$5{,}6.10^{-7}$

Нуклид	ГГП$_{ИНХ}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{В}$, Bq.m^{-3}	
	1	2	3	4	5	6		
Am-239	$6{,}3.10^{5}$	$9{,}1.10^{5}$	$1{,}7.10^{6}$	$2{,}5.10^{6}$	$3{,}7.10^{6}$	$4{,}2.10^{6}$	4	$4{,}5.10^{2}$
Am-240	$3{,}3.10^{5}$	$4{,}3.10^{5}$	$8{,}3.10^{5}$	$1{,}3.10^{6}$	$1{,}9.10^{6}$	$2{,}3.10^{6}$	2	$2{,}3.10^{2}$
Am-241	$5{,}6.10^{0}$	$5{,}6.10^{0}$	$8{,}3.10^{0}$	$1{,}0.10^{1}$	$1{,}1.10^{1}$	$1{,}0.10^{1}$	6	$1{,}3.10^{-3}$
Am-242	$1{,}1.10^{4}$	$1{,}4.10^{4}$	$2{,}6.10^{4}$	$3{,}7.10^{4}$	$4{,}2.10^{4}$	$5{,}0.10^{4}$	5	$5{,}7.10^{0}$
Am-242m	$6{,}3.10^{0}$	$6{,}7.10^{0}$	$9{,}1.10^{0}$	$1{,}1.10^{1}$	$1{,}1.10^{1}$	$1{,}1.10^{1}$	6	$1{,}3.10^{-3}$
Am-243	$5{,}6.10^{0}$	$5{,}9.10^{0}$	$8{,}3.10^{0}$	$1{,}0.10^{1}$	$1{,}1.10^{1}$	$1{,}0.10^{1}$	6	$1{,}3.10^{-3}$
Am-244	$1{,}0.10^{5}$	$1{,}1.10^{5}$	$1{,}8.10^{5}$	$2{,}4.10^{5}$	$2{,}9.10^{5}$	$2{,}7.10^{5}$	6	$3{,}3.10^{1}$
Am-244m	$2{,}2.10^{6}$	$2{,}5.10^{6}$	$4{,}2.10^{6}$	$5{,}6.10^{6}$	$6{,}7.10^{6}$	$6{,}3.10^{6}$	6	$7{,}7.10^{2}$

Нуклид	ГГП$_{инх}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{в}$, Bq.m^{-3}	
	1	2	3	4	5	6		
Am-245	$2{,}4.10^{6}$	$3{,}6.10^{6}$	$7{,}7.10^{6}$	$1{,}1.10^{7}$	$1{,}5.10^{7}$	$1{,}8.10^{7}$	2	$1{,}9.10^{3}$
Am-246	$1{,}9.10^{6}$	$2{,}8.10^{6}$	$5{,}9.10^{6}$	$8{,}3.10^{6}$	$1{,}2.10^{7}$	$1{,}4.10^{7}$	2	$1{,}5.10^{3}$
Am-246m	$5{,}0.10^{6}$	$7{,}1.10^{6}$	$1{,}6.10^{7}$	$2{,}4.10^{7}$	$3{,}7.10^{7}$	$4{,}3.10^{7}$	2	$3{,}8.10^{3}$
Cm-238	$4{,}5.10^{4}$	$6{,}3.10^{4}$	$1{,}2.10^{5}$	$1{,}6.10^{5}$	$1{,}6.10^{5}$	$2{,}0.10^{5}$	5	$2{,}2.10^{1}$
Cm-240	$7{,}7.10^{1}$	$1{,}0.10^{2}$	$1{,}6.10^{2}$	$2{,}2.10^{2}$	$2{,}3.10^{2}$	$2{,}9.10^{2}$	5	$3{,}2.10^{-2}$
Cm-241	$7{,}1.10^{3}$	$9{,}1.10^{3}$	$1{,}4.10^{4}$	$2{,}0.10^{4}$	$2{,}2.10^{4}$	$2{,}7.10^{4}$	5	$3{,}0.10^{0}$
Cm-242	$3{,}7.10^{1}$	$4{,}8.10^{1}$	$8{,}3.10^{1}$	$1{,}2.10^{2}$	$1{,}4.10^{2}$	$1{,}7.10^{2}$	5	$1{,}9.10^{-2}$
Cm-243	$6{,}3.10^{0}$	$6{,}7.10^{0}$	$1{,}1.10^{1}$	$1{,}4.10^{1}$	$1{,}5.10^{1}$	$1{,}4.10^{1}$	6	$1{,}8.10^{-3}$
Cm-244	$6{,}7.10^{0}$	$7{,}7.10^{0}$	$1{,}2.10^{1}$	$1{,}6.10^{1}$	$1{,}9.10^{1}$	$1{,}8.10^{1}$	6	$2{,}2.10^{-3}$
Cm-245	$5{,}3.10^{0}$	$5{,}6.10^{0}$	$8{,}3.10^{0}$	$1{,}0.10^{1}$	$1{,}1.10^{1}$	$1{,}0.10^{1}$	6	$1{,}2.10^{-3}$
Cm-246	$5{,}3.10^{0}$	$5{,}6.10^{0}$	$8{,}3.10^{0}$	$1{,}0.10^{1}$	$1{,}1.10^{1}$	$1{,}0.10^{1}$	6	$1{,}3.10^{-3}$
Cm-247	$5{,}9.10^{0}$	$6{,}3.10^{0}$	$9{,}1.10^{0}$	$1{,}1.10^{1}$	$1{,}2.10^{1}$	$1{,}1.10^{1}$	6	$1{,}4.10^{-3}$
Cm-248	$1{,}5.10^{0}$	$1{,}5.10^{0}$	$2{,}2.10^{0}$	$2{,}7.10^{0}$	$2{,}9.10^{0}$	$2{,}8.10^{0}$	6	$3{,}4.10^{-4}$
Cm-249	$4{,}2.10^{6}$	$6{,}3.10^{6}$	$1{,}2.10^{7}$	$1{,}7.10^{7}$	$2{,}5.10^{7}$	$2{,}5.10^{7}$	4	$3{,}1.10^{3}$
Cm-250	$2{,}6.10^{-1}$	$2{,}7.10^{-1}$	$3{,}8.10^{-1}$	$4{,}8.10^{-1}$	$5{,}0.10^{-1}$	$4{,}8.10^{-1}$	6	$5{,}9.10^{-5}$
Bk-245	$1{,}1.10^{5}$	$1{,}5.10^{5}$	$2{,}5.10^{5}$	$3{,}4.10^{5}$	$3{,}8.10^{5}$	$4{,}8.10^{5}$	5	$5{,}3.10^{1}$
Bk-246	$4{,}8.10^{5}$	$5{,}9.10^{5}$	$1{,}1.10^{6}$	$1{,}7.10^{6}$	$2{,}5.10^{6}$	$3{,}0.10^{6}$	4	$3{,}0.10^{2}$
Bk-247	$6{,}7.10^{0}$	$6{,}7.10^{0}$	$5{,}9.10^{0}$	$1{,}3.10^{1}$	$1{,}4.10^{1}$	$1{,}4.10^{1}$	3	$1{,}8.10^{-3}$
Bk-249	$3{,}0.10^{3}$	$3{,}0.10^{3}$	$4{,}2.10^{3}$	$5{,}6.10^{3}$	$6{,}3.10^{3}$	$6{,}3.10^{3}$	6	$7{,}7.10^{-1}$
Bk-250	$2{,}9.10^{5}$	$3{,}2.10^{5}$	$5{,}0.10^{5}$	$7{,}7.10^{5}$	$9{,}1.10^{5}$	$1{,}0.10^{6}$	6	$1{,}2.10^{2}$
Cf-244	$1{,}3.10^{4}$	$1{,}9.10^{4}$	$3{,}6.10^{4}$	$5{,}0.10^{4}$	$6{,}3.10^{4}$	$7{,}1.10^{4}$	5	$8{,}6.10^{0}$
Cf-246	$5{,}9.10^{2}$	$7{,}7.10^{2}$	$1{,}2.10^{3}$	$1{,}6.10^{3}$	$1{,}8.10^{3}$	$2{,}2.10^{3}$	5	$2{,}4.10^{-1}$
Cf-248	$2{,}6.10^{1}$	$3{,}1.10^{1}$	$4{,}8.10^{1}$	$7{,}1.10^{1}$	$1{,}0.10^{2}$	$1{,}1.10^{2}$	4	$1{,}3.10^{-2}$
Cf-249	$6{,}3.10^{0}$	$6{,}7.10^{0}$	$9{,}1.10^{0}$	$1{,}3.10^{1}$	$1{,}4.10^{1}$	$1{,}4.10^{1}$	6	$1{,}8.10^{-3}$
Cf-250	$9{,}1.10^{0}$	$1{,}0.10^{1}$	$1{,}5.10^{1}$	$2{,}4.10^{1}$	$2{,}9.10^{1}$	$2{,}9.10^{1}$	6	$3{,}6.10^{-3}$
Cf-251	$6{,}3.10^{0}$	$6{,}7.10^{0}$	$9{,}1.10^{0}$	$1{,}2.10^{1}$	$1{,}4.10^{1}$	$1{,}4.10^{1}$	6	$1{,}7.10^{-3}$
Cf-252	$1{,}0.10^{1}$	$1{,}1.10^{1}$	$1{,}8.10^{1}$	$3{,}1.10^{1}$	$4{,}5.10^{1}$	$5{,}0.10^{1}$	3, 4	$5{,}6.10^{-3}$
Cf-253	$1{,}9.10^{2}$	$2{,}4.10^{2}$	$3{,}8.10^{2}$	$5{,}3.10^{2}$	$5{,}9.10^{2}$	$7{,}7.10^{2}$	5	$8{,}1.10^{-2}$
Cf-254	$4{,}0.10^{0}$	$5{,}3.10^{0}$	$9{,}1.10^{0}$	$1{,}4.10^{1}$	$2{,}1.10^{1}$	$2{,}4.10^{1}$	4	$2{,}6.10^{-3}$
Es-250	$5{,}0.10^{5}$	$5{,}6.10^{5}$	$8{,}3.10^{5}$	$1{,}3.10^{6}$	$1{,}6.10^{6}$	$1{,}6.10^{6}$	6	$2{,}0.10^{2}$
Es-251	$1{,}3.10^{5}$	$1{,}7.10^{5}$	$2{,}6.10^{5}$	$3{,}6.10^{5}$	$3{,}8.10^{5}$	$4{,}8.10^{5}$	5	$5{,}3.10^{1}$
Es-253	$9{,}1.10^{1}$	$1{,}3.10^{2}$	$2{,}0.10^{2}$	$2{,}7.10^{2}$	$2{,}9.10^{2}$	$3{,}7.10^{2}$	5	$4{,}0.10^{-2}$
Es-254	$2{,}7.10^{1}$	$3{,}2.10^{1}$	$5{,}0.10^{1}$	$7{,}7.10^{1}$	$1{,}0.10^{2}$	$1{,}2.10^{2}$	5	$1{,}4.10^{-2}$

Нуклид	$ГГП_{ИНХ}$ по възрастови групи, $Bq.a^{-1}$						Критична възрастова група и $ГСГОА_{В}$, $Bq.m^{-3}$	
	1	2	3	4	5	6		
Es-254m	$5,9.10^{2}$	$7,7.10^{2}$	$1,2.10^{3}$	$1,6.10^{3}$	$1,7.10^{3}$	$2,1.10^{3}$	5	$2,3.10^{-1}$
Fm-252	$8,3.10^{2}$	$1,1.10^{3}$	$1,7.10^{3}$	$2,3.10^{3}$	$2,5.10^{3}$	$3,1.10^{3}$	5	$3,4.10^{-1}$
Fm-253	$6,7.10^{2}$	$8,3.10^{2}$	$1,4.10^{3}$	$1,9.10^{3}$	$2,0.10^{3}$	$2,5.10^{3}$	5	$2,7.10^{-1}$
Fm-254	$3,1.10^{3}$	$4,3.10^{3}$	$7,7.10^{3}$	$1,0.10^{4}$	$1,3.10^{4}$	$1,6.10^{4}$	5	$1,8.10^{0}$
Fm-255	$8,3.10^{2}$	$1,4.10^{3}$	$2,1.10^{3}$	$2,9.10^{3}$	$2,9.10^{3}$	$3,7.10^{3}$	5	$4,0.10^{-1}$
Fm-257	$3,0.10^{1}$	$3,8.10^{1}$	$6,3.10^{1}$	$9,1.10^{1}$	$1,1.10^{2}$	$1,4.10^{2}$	5	$1,6.10^{-2}$
Md-257	$1,0.10^{4}$	$1,2.10^{4}$	$2,0.10^{4}$	$2,8.10^{4}$	$3,2.10^{4}$	$4,0.10^{4}$	5	$4,4.10^{0}$
Md-258	$4,2.10^{1}$	$5,3.10^{1}$	$8,3.10^{1}$	$1,2.10^{2}$	$1,4.10^{2}$	$1,7.10^{2}$	5	$1,9.10^{-2}$

Граници на годишното постъпване (ГГППО) на отделни радионуклиди в организма на лица от населението чрез поглъщане (очаквана ефективна доза 1 mSv/a) и граница на средногодишната обемна активност (ГСГОАПВ) на питейна вода (очаквана ефективна доза 0,1 mSv/a)

Нуклид	$ГГП_{ПО}$ по възрастови групи, $Bq.a^{-1}$						Критична възрастова група и $ГСГОА_{ПВ}$, $Bq.L^{-1}$	
	1	2	3	4	5	6		
H-3 (тритирана вода)	$1,6.10^{7}$	$2,1.10^{7}$	$3,2.10^{7}$	$4,3.10^{7}$	$5,6.10^{7}$	$5,6.10^{7}$	6	$7,6.10^{3}$
H-3 (органични съединения)	$8,3.10^{6}$	$8,3.10^{6}$	$1,4.10^{7}$	$1,8.10^{7}$	$2,4.10^{7}$	$2,4.10^{7}$	4	$3,2.10^{3}$
Be-7	$5,6.10^{6}$	$7,7.10^{6}$	$1,3.10^{7}$	$1,9.10^{7}$	$2,9.10^{7}$	$3,6.10^{7}$	2	$3,0.10^{3}$
Be-10	$7,1.10^{4}$	$1,3.10^{5}$	$2,4.10^{5}$	$4,2.10^{5}$	$7,1.10^{5}$	$9,1.10^{5}$	2	$4,8.10^{1}$
C-11	$3,8.10^{6}$	$6,7.10^{6}$	$1,4.10^{7}$	$2,3.10^{7}$	$3,3.10^{7}$	$4,3.10^{7}$	2	$2,6.^{103}$
C-14	$7,1.10^{5}$	$6,3.10^{5}$	$1,0.10^{6}$	$1,3.10^{6}$	$1,8.10^{6}$	$1,7.10^{6}$	4	$2,3.10^{2}$
F-18	$1,9.10^{6}$	$3,3.10^{6}$	$6,7.10^{6}$	$1,1.10^{7}$	$1,6.10^{7}$	$2,0.10^{7}$	2	$1,3.10^{3}$
Na-22	$4,8.10^{4}$	$6,7.10^{4}$	$1,2.10^{5}$	$1,8.10^{5}$	$2,7.10^{5}$	$3,1.10^{5}$	2	$2,6.10^{1}$
Na-24	$2,9.10^{5}$	$4,3.10^{5}$	$8,3.10^{5}$	$1,3.10^{6}$	$1,9.10^{6}$	$2,3.10^{6}$	2	$1,7.10^{2}$
Mg-28	$8,3.10^{4}$	$7,1.10^{4}$	$1,4.10^{5}$	$2,2.10^{5}$	$3,7.10^{5}$	$4,5.10^{5}$	2	$2,7.10^{1}$
Al-26	$2,9.10^{4}$	$4,8.10^{4}$	$9,1.10^{4}$	$1,4.10^{5}$	$2,3.10^{5}$	$2,9.10^{5}$	2	$1,8.10^{1}$
Si-31	$5,3.10^{5}$	$1,0.10^{6}$	$2,0.10^{6}$	$3,3.10^{6}$	$5,6.10^{6}$	$6,3.10^{6}$	2	$3,8.10^{2}$
Si-32	$1,4.10^{5}$	$2,4.10^{5}$	$5,0.10^{5}$	$8,3.10^{5}$	$1,4.10^{6}$	$1,8.10^{6}$	2	$9,4.10^{1}$
P-32	$3,2.10^{4}$	$5,3.10^{4}$	$1,1.10^{5}$	$1,9.10^{5}$	$3,2.10^{5}$	$4,2.10^{5}$	2	$2,0.10^{1}$
P-33	$3,7.10^{5}$	$5,6.10^{5}$	$1,1.10^{6}$	$1,9.10^{6}$	$3,2.10^{6}$	$4,2.10^{6}$	2	$2,1.10^{2}$
S-35 (неорганична)	$7,7.10^{5}$	$1,1.10^{6}$	$2,3.10^{6}$	$3,7.10^{6}$	$6,3.10^{6}$	$7,7.10^{6}$	2	$4,4.^{102}$
S-35 (органична)	$1,3.10^{5}$	$1,9.10^{5}$	$3,7.10^{5}$	$6,3.10^{5}$	$1,1.10^{6}$	$1,3.10^{6}$	2	$7,1.10^{1}$
Cl-36	$1,0.10^{5}$	$1,6.10^{5}$	$3,1.10^{5}$	$5,3.10^{5}$	$8,3.10^{5}$	$1,1.10^{6}$	2	$6,1.10^{1}$

Нуклид	ГГП$_{ПО}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{ПВ}$, Bq.L^{-1}	
	1	2	3	4	5	6		
Cl-38	$7{,}1.10^{5}$	$1{,}3.10^{6}$	$2{,}6.10^{6}$	$4{,}5.10^{6}$	$6{,}7.10^{6}$	$8{,}3.10^{6}$	2	$5{,}0.10^{2}$
Cl-39	$1{,}0.10^{6}$	$1{,}8.10^{6}$	$3{,}7.10^{6}$	$6{,}3.10^{6}$	$9{,}1.10^{6}$	$1{,}2.10^{7}$	2	$7{,}0.10^{2}$
K-40	$1{,}6.10^{4}$	$2{,}4.10^{4}$	$4{,}8.10^{4}$	$7{,}7.10^{4}$	$1{,}3.10^{5}$	$1{,}6.10^{5}$	2	$9{,}2.10^{0}$
K-42	$2{,}0.10^{5}$	$3{,}3.10^{5}$	$6{,}7.10^{5}$	$1{,}2.10^{6}$	$1{,}9.10^{6}$	$2{,}3.10^{6}$	2	$1{,}3.10^{2}$
K-43	$4{,}3.10^{5}$	$7{,}1.10^{5}$	$1{,}3.10^{6}$	$2{,}1.10^{6}$	$3{,}3.10^{6}$	$4{,}0.10^{6}$	2	$2{,}7.10^{2}$
K-44	$1{,}0.10^{6}$	$1{,}8.10^{6}$	$3{,}7.10^{6}$	$6{,}3.10^{6}$	$9{,}1.10^{6}$	$1{,}2.10^{7}$	2	$7{,}0.10^{2}$
K-45	$1{,}6.10^{6}$	$2{,}9.10^{6}$	$5{,}9.10^{6}$	$1{,}0.10^{7}$	$1{,}5.10^{7}$	$1{,}9.10^{7}$	2	$1{,}1.10^{3}$
Ca-41	$8{,}3.10^{5}$	$1{,}9.10^{6}$	$2{,}6.10^{6}$	$2{,}1.10^{6}$	$2{,}0.10^{6}$	$5{,}3.10^{6}$	5	$3{,}0.10^{2}$
Ca-45	$9{,}1.10^{4}$	$2{,}0.10^{5}$	$3{,}8.10^{5}$	$5{,}6.10^{5}$	$7{,}7.10^{5}$	$1{,}4.10^{6}$	2	$7{,}8.10^{1}$
Ca-47	$7{,}7.10^{4}$	$1{,}1.10^{5}$	$2{,}0.10^{5}$	$3{,}3.10^{5}$	$5{,}6.10^{5}$	$6{,}3.10^{5}$	2	$4{,}1.10^{1}$
Sc-43	$5{,}6.10^{5}$	$8{,}3.10^{5}$	$1{,}6.10^{6}$	$2{,}7.10^{6}$	$4{,}3.10^{6}$	$5{,}3.10^{6}$	2	$3{,}2.10^{2}$
Sc-44	$2{,}9.10^{5}$	$4{,}5.10^{5}$	$8{,}3.10^{5}$	$1{,}4.10^{6}$	$2{,}3.10^{6}$	$2{,}9.10^{6}$	2	$1{,}7.10^{2}$
Sc-44m	$4{,}2.10^{4}$	$6{,}3.10^{4}$	$1{,}2.10^{5}$	$2{,}0.10^{5}$	$3{,}2.10^{5}$	$4{,}2.10^{5}$	2	$2{,}4.10^{1}$
Sc-46	$9{,}1.10^{4}$	$1{,}3.10^{5}$	$2{,}3.10^{5}$	$3{,}4.10^{5}$	$5{,}6.10^{5}$	$6{,}7.10^{5}$	2	$4{,}9.10^{1}$
Sc-47	$1{,}6.10^{5}$	$2{,}6.10^{5}$	$5{,}0.10^{5}$	$8{,}3.10^{5}$	$1{,}5.10^{6}$	$1{,}9.10^{6}$	2	$9{,}9.10^{1}$
Sc-48	$7{,}7.10^{4}$	$1{,}1.10^{5}$	$2{,}0.10^{5}$	$3{,}0.10^{5}$	$4{,}8.10^{5}$	$5{,}9.10^{5}$	2	$4{,}1.10^{1}$
Sc-49	$1{,}0.10^{6}$	$1{,}8.10^{6}$	$3{,}6.10^{6}$	$6{,}3.10^{6}$	$1{,}0.10^{7}$	$1{,}2.10^{7}$	2	$6{,}7.10^{2}$
Ti-44	$1{,}8.10^{4}$	$3{,}2.10^{4}$	$5{,}9.10^{4}$	$9{,}1.10^{4}$	$1{,}4.10^{5}$	$1{,}7.10^{5}$	2	$1{,}2.10^{1}$
Ti-45	$6{,}3.10^{5}$	$1{,}0.10^{6}$	$2{,}0.10^{6}$	$3{,}2.10^{6}$	$5{,}3.10^{6}$	$6{,}7.10^{6}$	2	$3{,}9.10^{2}$
V-47	$1{,}4.10^{6}$	$2{,}4.10^{6}$	$5{,}0.10^{6}$	$8{,}3.10^{6}$	$1{,}3.10^{7}$	$1{,}6.10^{7}$	2	$9{,}4.10^{2}$
V-48	$6{,}7.10^{4}$	$9{,}1.10^{4}$	$1{,}7.10^{5}$	$2{,}6.10^{5}$	$4{,}0.10^{5}$	$5{,}0.10^{5}$	2	$3{,}5.10^{1}$
V-49	$4{,}5.10^{6}$	$7{,}1.10^{6}$	$1{,}4.10^{7}$	$2{,}5.10^{7}$	$4{,}3.10^{7}$	$5{,}6.10^{7}$	2	$2{,}7.10^{3}$
Cr-48	$7{,}1.10^{5}$	$1{,}0.10^{6}$	$1{,}8.10^{6}$	$2{,}6.10^{6}$	$4{,}0.10^{6}$	$5{,}0.10^{6}$	2	$3{,}9.10^{2}$
Cr-49	$1{,}5.10^{6}$	$2{,}6.10^{6}$	$5{,}0.10^{6}$	$9{,}1.10^{6}$	$1{,}3.10^{7}$	$1{,}6.10^{7}$	2	$9{,}9.10^{2}$
Cr-51	$2{,}9.10^{6}$	$4{,}3.10^{6}$	$8{,}3.10^{6}$	$1{,}3.10^{7}$	$2{,}1.10^{7}$	$2{,}6.10^{7}$	2	$1{,}7.10^{3}$
Mn-51	$9{,}1.10^{5}$	$1{,}6.10^{6}$	$3{,}3.10^{6}$	$5{,}6.10^{6}$	$8{,}3.10^{6}$	$1{,}1.10^{7}$	2	$6{,}3.10^{2}$
Mn-52	$8{,}3.10^{4}$	$1{,}1.10^{5}$	$2{,}0.10^{5}$	$2{,}9.10^{5}$	$4{,}5.10^{5}$	$5{,}6.10^{5}$	2	$4{,}4.10^{1}$
Mn-52m	$1{,}3.10^{6}$	$2{,}3.10^{6}$	$4{,}5.10^{6}$	$7{,}7.10^{6}$	$1{,}1.10^{7}$	$1{,}4.10^{7}$	2	$8{,}7.10^{2}$
Mn-53	$2{,}4.10^{6}$	$4{,}5.10^{6}$	$9{,}1.10^{6}$	$1{,}5.10^{7}$	$2{,}7.10^{7}$	$3{,}3.10^{7}$	2	$1{,}7.10^{3}$
Mn-54	$1{,}9.10^{5}$	$3{,}2.10^{5}$	$5{,}3.10^{5}$	$7{,}7.10^{5}$	$1{,}1.10^{6}$	$1{,}4.10^{6}$	2	$1{,}2.10^{2}$
Mn-56	$3{,}7.10^{5}$	$5{,}9.10^{5}$	$1{,}2.10^{6}$	$2{,}0.10^{6}$	$3{,}1.10^{6}$	$4{,}0.10^{6}$	2	$2{,}3.10^{2}$

Нуклид	$ГГП_{ПО}$ по възрастови групи, $Bq.a^{-1}$						Критична възрастова група и $ГСГОА_{ПВ}$, $Bq.L^{-1}$	
	1	2	3	4	5	6		
Fe-52	$7,7.10^{4}$	$1,1.10^{5}$	$2,2.10^{5}$	$3,6.10^{5}$	$5,9.10^{5}$	$7,1.10^{5}$	2	$4,2.10^{1}$
Fe-55	$1,3.10^{5}$	$4,2.10^{5}$	$5,9.10^{5}$	$9,1.10^{5}$	$1,3.10^{6}$	$3,0.10^{6}$	2	$1,6.10^{2}$
Fe-59	$2,6.10^{4}$	$7,7.10^{4}$	$1,3.10^{5}$	$2,1.10^{5}$	$3,2.10^{5}$	$5,6.10^{5}$	2	$3,0.10^{1}$
Fe-60	$1,3.10^{3}$	$3,7.10^{3}$	$3,7.10^{3}$	$4,0.10^{3}$	$4,3.10^{3}$	$9,1.10^{3}$	5	$6,6.10^{-1}$
Co-55	$1,7.10^{5}$	$1,8.10^{5}$	$3,4.10^{5}$	$5,6.10^{5}$	$9,1.10^{5}$	$1,0.10^{6}$	2	$7,0.10^{1}$
Co-56	$4,0.10^{4}$	$6,7.10^{4}$	$1,1.10^{5}$	$1,7.10^{5}$	$2,6.10^{5}$	$4,0.10^{5}$	2	$2,6.10^{1}$
Co-57	$3,4.10^{5}$	$6,3.10^{5}$	$1,1.10^{6}$	$1,8.10^{6}$	$2,7.10^{6}$	$4,8.10^{6}$	2	$2,4.10^{2}$
Co-58	$1,4.10^{5}$	$2,3.10^{5}$	$3,8.10^{5}$	$5,9.10^{5}$	$9,1.10^{5}$	$1,4.10^{6}$	2	$8,7.10^{1}$
Co-58m	$5,0.10^{6}$	$6,7.10^{6}$	$1,3.10^{7}$	$2,1.10^{7}$	$3,6.10^{7}$	$4,2.10^{7}$	2	$2,6.10^{3}$
Co-60	$1,9.10^{4}$	$3,7.10^{4}$	$5,9.10^{4}$	$9,1.10^{4}$	$1,3.10^{5}$	$2,9.10^{5}$	2	$1,4.10^{1}$
Co-60m	$4,5.10^{7}$	$8,3.10^{7}$	$1,8.10^{8}$	$3,1.10^{8}$	$4,5.10^{8}$	$5,9.10^{8}$	2	$3,2.10^{4}$
Co-61	$1,2.10^{6}$	$2,0.10^{6}$	$4,0.10^{6}$	$7,1.10^{6}$	$1,1.10^{7}$	$1,4.10^{7}$	2	$7,5.10^{2}$
Co-62m	$1,9.10^{6}$	$3,3.10^{6}$	$6,7.10^{6}$	$1,1.10^{7}$	$1,7.10^{7}$	$2,1.10^{7}$	2	$1,3.10^{3}$
Ni-56	$1,9.10^{5}$	$2,5.10^{5}$	$4,3.10^{5}$	$6,3.10^{5}$	$9,1.10^{5}$	$1,2.10^{6}$	2	$9,6.10^{1}$
Ni-57	$1,5.10^{5}$	$2,0.10^{5}$	$3,7.10^{5}$	$5,9.10^{5}$	$9,1.10^{5}$	$1,1.10^{6}$	2	$7,8.10^{1}$
Ni-59	$1,6.10^{6}$	$2,9.10^{6}$	$5,3.10^{6}$	$9,1.10^{6}$	$1,4.10^{7}$	$1,6.10^{7}$	2	$1,1.10^{3}$
Ni-63	$6,3.10^{5}$	$1,2.10^{6}$	$2,2.10^{6}$	$3,6.10^{6}$	$5,6.10^{6}$	$6,7.10^{6}$	2	$4,6.10^{2}$
Ni-65	$4,8.10^{5}$	$7,7.10^{5}$	$1,6.10^{6}$	$2,6.10^{6}$	$4,3.10^{6}$	$5,6.10^{6}$	2	$3,0.10^{2}$
Ni-66	$3,0.10^{4}$	$4,5.10^{4}$	$9,1.10^{4}$	$1,5.10^{5}$	$2,7.10^{5}$	$3,3.10^{5}$	2	$1,7.10^{1}$
Cu-60	$1,4.10^{6}$	$2,4.10^{6}$	$4,5.10^{6}$	$7,7.10^{6}$	$1,1.10^{7}$	$1,4.10^{7}$	2	$9,2.10^{2}$
Cu-61	$1,4.10^{6}$	$1,3.10^{6}$	$2,6.10^{6}$	$4,3.10^{6}$	$6,7.10^{6}$	$8,3.10^{6}$	2	$5,1.10^{2}$
Cu-64	$1,9.10^{6}$	$1,2.10^{6}$	$2,4.10^{6}$	$4,0.10^{6}$	$6,7.10^{6}$	$8,3.10^{6}$	2	$4,6.10^{2}$
Cu-67	$4,8.10^{5}$	$4,2.10^{5}$	$8,3.10^{5}$	$1,4.10^{6}$	$2,4.10^{6}$	$2,9.10^{6}$	2	$1,6.10^{2}$
Zn-62	$2,4.10^{5}$	$1,5.10^{5}$	$3,0.10^{5}$	$5,0.10^{5}$	$8,3.10^{5}$	$1,1.10^{6}$	2	$5,9.10^{1}$
Zn-63	$1,1.10^{6}$	$1,9.10^{6}$	$3,8.10^{6}$	$6,7.10^{6}$	$1,0.10^{7}$	$1,3.10^{7}$	2	$7,4.10^{2}$
Zn-65	$2,8.10^{4}$	$6,3.10^{4}$	$1,0.10^{5}$	$1,6.10^{5}$	$2,2.10^{5}$	$2,6.10^{5}$	2	$2,4.10^{1}$
Zn-69	$2,9.10^{6}$	$4,5.10^{6}$	$9,1.10^{6}$	$1,7.10^{7}$	$2,6.10^{7}$	$3,2.10^{7}$	2	$1,7.10^{3}$
Zn-69m	$7,7.10^{5}$	$4,3.10^{5}$	$8,3.10^{5}$	$1,4.10^{6}$	$2,4.10^{6}$	$3,0.10^{6}$	2	$1,7.10^{2}$
Zn-71m	$7,1.10^{5}$	$6,7.10^{5}$	$1,3.10^{6}$	$2,1.10^{6}$	$3,3.10^{6}$	$4,2.10^{6}$	2	$2,6.10^{2}$
Zn-72	$1,1.10^{5}$	$1,2.10^{5}$	$2,2.10^{5}$	$3,6.10^{5}$	$5,9.10^{5}$	$7,1.10^{5}$	2	$4,5.10^{1}$
Ga-65	$2,3.10^{6}$	$4,2.10^{6}$	$8,3.10^{6}$	$1,4.10^{7}$	$2,1.10^{7}$	$2,7.10^{7}$	2	$1,6.10^{3}$

Нуклид	ГГП$_{ПО}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{ПВ}$, Bq.L^{-1}	
	1	2	3	4	5	6		
Ga-66	$8{,}3.10^{4}$	$1{,}3.10^{5}$	$2{,}5.10^{5}$	$4{,}0.10^{5}$	$6{,}7.10^{5}$	$8{,}3.10^{5}$	2	$4{,}9.10^{1}$
Ga-67	$5{,}6.10^{5}$	$8{,}3.10^{5}$	$1{,}6.10^{6}$	$2{,}5.10^{6}$	$4{,}2.10^{6}$	$5{,}3.10^{6}$	2	$3{,}2.10^{2}$
Ga-68	$8{,}3.10^{5}$	$1{,}5.10^{6}$	$2{,}9.10^{6}$	$5{,}0.10^{6}$	$7{,}7.10^{6}$	$1{,}0.10^{7}$	2	$5{,}7.10^{2}$
Ga-70	$2{,}6.10^{6}$	$4{,}5.10^{6}$	$1{,}0.10^{7}$	$1{,}7.10^{7}$	$2{,}5.10^{7}$	$3{,}2.10^{7}$	2	$1{,}7.10^{3}$
Ga-72	$1{,}0.10^{5}$	$1{,}5.10^{5}$	$2{,}8.10^{5}$	$4{,}5.10^{5}$	$7{,}1.10^{5}$	$9{,}1.10^{5}$	2	$5{,}7.10^{1}$
Ga-73	$3{,}3.10^{5}$	$5{,}3.10^{5}$	$1{,}1.10^{6}$	$1{,}8.10^{6}$	$3{,}0.10^{6}$	$3{,}8.10^{6}$	2	$2{,}0.10^{2}$
Ge-66	$1{,}2.10^{6}$	$1{,}9.10^{6}$	$3{,}4.10^{6}$	$5{,}3.10^{6}$	$7{,}7.10^{6}$	$1{,}0.10^{7}$	2	$7{,}3.10^{2}$
Ge-67	$1{,}3.10^{6}$	$2{,}4.10^{6}$	$4{,}8.10^{6}$	$8{,}3.10^{6}$	$1{,}2.10^{7}$	$1{,}5.10^{7}$	2	$9{,}2.10^{2}$
Ge-68	$8{,}3.10^{4}$	$1{,}3.10^{5}$	$2{,}4.10^{5}$	$3{,}8.10^{5}$	$6{,}3.10^{5}$	$7{,}7.10^{5}$	2	$4{,}8.10^{1}$
Ge-69	$5{,}0.10^{5}$	$7{,}7.10^{5}$	$1{,}4.10^{6}$	$2{,}2.10^{6}$	$3{,}3.10^{6}$	$4{,}2.10^{6}$	2	$3{,}0.10^{2}$
Ge-71	$8{,}3.10^{6}$	$1{,}3.10^{7}$	$2{,}5.10^{7}$	$4{,}2.10^{7}$	$6{,}7.10^{7}$	$8{,}3.10^{7}$	2	$4{,}9.10^{3}$
Ge-75	$1{,}8.10^{6}$	$3{,}1.10^{6}$	$6{,}7.10^{6}$	$1{,}1.10^{7}$	$1{,}7.10^{7}$	$2{,}2.10^{7}$	2	$1{,}2.10^{3}$
Ge-77	$3{,}3.10^{5}$	$5{,}6.10^{5}$	$1{,}0.10^{6}$	$1{,}6.10^{6}$	$2{,}4.10^{6}$	$3{,}0.10^{6}$	2	$2{,}1.10^{2}$
Ge-78	$8{,}3.10^{5}$	$1{,}4.10^{6}$	$2{,}8.10^{6}$	$4{,}5.10^{6}$	$6{,}7.10^{6}$	$8{,}3.10^{6}$	2	$5{,}5.10^{2}$
As-69	$1{,}5.10^{6}$	$2{,}7.10^{6}$	$5{,}6.10^{6}$	$9{,}1.10^{6}$	$1{,}4.10^{7}$	$1{,}8.10^{7}$	2	$1{,}0.10^{3}$
As-70	$8{,}3.10^{5}$	$1{,}3.10^{6}$	$2{,}4.10^{6}$	$4{,}0.10^{6}$	$5{,}9.10^{6}$	$7{,}7.10^{6}$	2	$4{,}9.10^{2}$
As-71	$3{,}6.10^{5}$	$3{,}6.10^{5}$	$6{,}7.10^{5}$	$1{,}1.10^{6}$	$1{,}8.10^{6}$	$2{,}2.10^{6}$	2	$1{,}4.10^{2}$
As-72	$9{,}1.10^{4}$	$8{,}3.10^{4}$	$1{,}6.10^{5}$	$2{,}6.10^{5}$	$4{,}3.10^{5}$	$5{,}6.10^{5}$	2	$3{,}2.10^{1}$
As-73	$3{,}8.10^{5}$	$5{,}3.10^{5}$	$1{,}1.10^{6}$	$1{,}8.10^{6}$	$3{,}1.10^{6}$	$3{,}8.10^{6}$	2	$2{,}0.10^{2}$
As-74	$1{,}0.10^{5}$	$1{,}2.10^{5}$	$2{,}3.10^{5}$	$3{,}8.10^{5}$	$6{,}3.10^{5}$	$7{,}7.10^{5}$	2	$4{,}7.10^{1}$
As-76	$1{,}0.10^{5}$	$9{,}1.10^{4}$	$1{,}7.10^{5}$	$2{,}9.10^{5}$	$5{,}0.10^{5}$	$6{,}3.10^{5}$	2	$3{,}5.10^{1}$
As-77	$3{,}7.10^{5}$	$3{,}4.10^{5}$	$6{,}7.10^{5}$	$1{,}1.10^{6}$	$2{,}0.10^{6}$	$2{,}5.10^{6}$	2	$1{,}3.10^{2}$
As-78	$5{,}0.10^{5}$	$7{,}1.10^{5}$	$1{,}4.10^{6}$	$2{,}4.10^{6}$	$3{,}7.10^{6}$	$4{,}8.10^{6}$	2	$2{,}7.10^{2}$
Se-70	$1{,}0.10^{6}$	$1{,}4.10^{6}$	$2{,}8.10^{6}$	$4{,}5.10^{6}$	$6{,}7.10^{6}$	$8{,}3.10^{6}$	2	$5{,}4.10^{2}$
Se-73	$6{,}3.10^{5}$	$7{,}1.10^{5}$	$1{,}4.10^{6}$	$2{,}1.10^{6}$	$4{,}0.10^{6}$	$4{,}8.10^{6}$	2	$2{,}7.10^{2}$
Se-73m	$3{,}8.10^{6}$	$5{,}6.10^{6}$	$1{,}1.10^{7}$	$1{,}7.10^{7}$	$2{,}9.10^{7}$	$3{,}6.10^{7}$	2	$2{,}1.10^{3}$
Se-75	$5{,}0.10^{4}$	$7{,}7.10^{4}$	$1{,}2.10^{5}$	$1{,}7.10^{5}$	$3{,}2.10^{5}$	$3{,}8.10^{5}$	2	$3{,}0.10^{1}$
Se-79	$2{,}4.10^{4}$	$3{,}6.10^{4}$	$5{,}3.10^{4}$	$7{,}1.10^{4}$	$2{,}4.10^{5}$	$3{,}4.10^{5}$	4	$1{,}3.10^{1}$
Se-81	$2{,}9.10^{6}$	$5{,}3.10^{6}$	$1{,}1.10^{7}$	$2{,}0.10^{7}$	$2{,}9.10^{7}$	$3{,}7.10^{7}$	2	$2{,}0.10^{3}$
Se-81m	$1{,}7.10^{6}$	$2{,}7.10^{6}$	$5{,}6.10^{6}$	$9{,}1.10^{6}$	$1{,}5.10^{7}$	$1{,}9.10^{7}$	2	$1{,}0.10^{3}$
Se-83	$2{,}2.10^{6}$	$3{,}4.10^{6}$	$6{,}7.10^{6}$	$1{,}1.10^{7}$	$1{,}7.10^{7}$	$2{,}1.10^{7}$	2	$1{,}3.10^{3}$

Нуклид	ГГП$_{ПО}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{ПВ}$, Bq.L^{-1}	
	1	2	3	4	5	6		
Br-74	$1{,}1.10^{6}$	$1{,}9.10^{6}$	$3{,}8.10^{6}$	$6{,}7.10^{6}$	$9{,}1.10^{6}$	$1{,}2.10^{7}$	2	$7{,}4.10^{2}$
Br-74m	$6{,}7.10^{5}$	$1{,}2.10^{6}$	$2{,}3.10^{6}$	$4{,}0.10^{6}$	$5{,}9.10^{6}$	$7{,}1.10^{6}$	2	$4{,}5.10^{2}$
Br-75	$1{,}2.10^{6}$	$2{,}0.10^{6}$	$4{,}0.10^{6}$	$6{,}7.10^{6}$	$1{,}0.10^{7}$	$1{,}3.10^{7}$	2	$7{,}8.10^{2}$
Br-76	$2{,}4.10^{5}$	$3{,}7.10^{5}$	$7{,}1.10^{5}$	$1{,}1.10^{6}$	$1{,}8.10^{6}$	$2{,}2.10^{6}$	2	$1{,}4.10^{2}$
Br-77	$1{,}6.10^{6}$	$2{,}3.10^{6}$	$4{,}0.10^{6}$	$5{,}9.10^{6}$	$9{,}1.10^{6}$	$1{,}0.10^{7}$	2	$8{,}7.10^{2}$
Br-80	$2{,}6.10^{6}$	$4{,}8.10^{6}$	$1{,}0.10^{7}$	$1{,}7.10^{7}$	$2{,}6.10^{7}$	$3{,}2.10^{7}$	2	$1{,}8.10^{3}$
Br-80m	$7{,}1.10^{5}$	$1{,}3.10^{6}$	$2{,}6.10^{6}$	$4{,}3.10^{6}$	$7{,}1.10^{6}$	$9{,}1.10^{6}$	2	$4{,}8.10^{2}$
Br-82	$2{,}7.10^{5}$	$3{,}8.10^{5}$	$6{,}7.10^{5}$	$1{,}1.10^{6}$	$1{,}6.10^{6}$	$1{,}9.10^{6}$	2	$1{,}5.10^{2}$
Br-83	$1{,}9.10^{6}$	$3{,}3.10^{6}$	$7{,}1.10^{6}$	$1{,}2.10^{7}$	$1{,}8.10^{7}$	$2{,}3.10^{7}$	2	$1{,}3.10^{3}$
Br-84	$1{,}0.10^{6}$	$1{,}7.10^{6}$	$3{,}6.10^{6}$	$6{,}3.10^{6}$	$9{,}1.10^{6}$	$1{,}1.10^{7}$	2	$6{,}6.10^{2}$
Rb-79	$1{,}8.10^{6}$	$3{,}1.10^{6}$	$6{,}3.10^{6}$	$1{,}1.10^{7}$	$1{,}6.10^{7}$	$2{,}0.10^{7}$	2	$1{,}2.10^{3}$
Rb-81	$1{,}9.10^{6}$	$3{,}1.10^{6}$	$6{,}3.10^{6}$	$1{,}0.10^{7}$	$1{,}5.10^{7}$	$1{,}9.10^{7}$	2	$1{,}2.10^{3}$
Rb-81m	$9{,}1.10^{6}$	$1{,}6.10^{7}$	$3{,}2.10^{7}$	$5{,}6.10^{7}$	$8{,}3.10^{7}$	$1{,}0.10^{8}$	2	$6{,}2.10^{3}$
Rb-82m	$1{,}1.10^{6}$	$1{,}7.10^{6}$	$2{,}9.10^{6}$	$4{,}5.10^{6}$	$6{,}7.10^{6}$	$7{,}7.10^{6}$	2	$6{,}5.10^{2}$
Rb-83	$9{,}1.10^{4}$	$1{,}2.10^{5}$	$2{,}0.10^{5}$	$3{,}1.10^{5}$	$4{,}5.10^{5}$	$5{,}3.10^{5}$	2	$4{,}6.10^{1}$
Rb-84	$5{,}0.10^{4}$	$7{,}1.10^{4}$	$1{,}3.10^{5}$	$2{,}0.10^{5}$	$3{,}0.10^{5}$	$3{,}6.10^{5}$	2	$2{,}7.10^{1}$
Rb-86	$3{,}2.10^{4}$	$5{,}0.10^{4}$	$1{,}0.10^{5}$	$1{,}7.10^{5}$	$2{,}9.10^{5}$	$3{,}6.10^{5}$	2	$1{,}9.10^{1}$
Rb-87	$6{,}7.10^{4}$	$1{,}0.10^{5}$	$1{,}9.10^{5}$	$3{,}2.10^{5}$	$5{,}6.10^{5}$	$6{,}7.10^{5}$	2	$3{,}8.10^{1}$
Rb-88	$9{,}1.10^{5}$	$1{,}6.10^{6}$	$3{,}3.10^{6}$	$5{,}9.10^{6}$	$8{,}3.10^{6}$	$1{,}1.10^{7}$	2	$6{,}2.10^{2}$
Rb-89	$1{,}9.10^{6}$	$3{,}3.10^{6}$	$6{,}7.10^{6}$	$1{,}2.10^{7}$	$1{,}7.10^{7}$	$2{,}1.10^{7}$	2	$1{,}3.10^{3}$
Sr-80	$2{,}7.10^{5}$	$4{,}3.10^{5}$	$9{,}1.10^{5}$	$1{,}5.10^{6}$	$2{,}4.10^{6}$	$2{,}9.10^{6}$	2	$1{,}7.10^{2}$
Sr-81	$1{,}2.10^{6}$	$2{,}0.10^{6}$	$4{,}2.10^{6}$	$7{,}1.10^{6}$	$1{,}0.10^{7}$	$1{,}3.10^{7}$	2	$7{,}8.10^{2}$
Sr-82	$1{,}4.10^{4}$	$2{,}4.10^{4}$	$4{,}8.10^{4}$	$7{,}7.10^{4}$	$1{,}1.10^{5}$	$1{,}6.10^{5}$	2	$9{,}4.10^{0}$
Sr-83	$2{,}9.10^{5}$	$3{,}7.10^{5}$	$7{,}1.10^{5}$	$1{,}1.10^{6}$	$1{,}8.10^{6}$	$2{,}0.10^{6}$	2	$1{,}4.10^{2}$
Sr-85	$1{,}3.10^{5}$	$3{,}2.10^{5}$	$5{,}9.10^{5}$	$6{,}7.10^{5}$	$7{,}7.10^{5}$	$1{,}8.10^{6}$	5	$1{,}2.10^{2}$
Sr-85m	$2{,}2.10^{7}$	$3{,}3.10^{7}$	$5{,}9.10^{7}$	$9{,}1.10^{7}$	$1{,}3.10^{8}$	$1{,}6.10^{8}$	2	$1{,}3.10^{4}$
Sr-87m	$4{,}2.10^{6}$	$5{,}9.10^{6}$	$1{,}1.10^{7}$	$1{,}8.10^{7}$	$2{,}8.10^{7}$	$3{,}3.10^{7}$	2	$2{,}3.10^{3}$
Sr-89	$2{,}8.10^{4}$	$5{,}6.10^{4}$	$1{,}1.10^{5}$	$1{,}7.10^{5}$	$2{,}5.10^{5}$	$3{,}8.10^{5}$	2	$2{,}1.10^{1}$
Sr-90	$4{,}3.10^{3}$	$1{,}4.10^{4}$	$2{,}1.10^{4}$	$1{,}7.10^{4}$	$1{,}3.10^{4}$	$3{,}6.10^{4}$	5	$1{,}9.10^{0}$
Sr-91	$1{,}9.10^{5}$	$2{,}5.10^{5}$	$4{,}8.10^{5}$	$8{,}3.10^{5}$	$1{,}4.10^{6}$	$1{,}5.10^{6}$	2	$9{,}6.10^{1}$
Sr-92	$2{,}9.10^{5}$	$3{,}7.10^{5}$	$7{,}1.10^{5}$	$1{,}2.10^{6}$	$2{,}1.10^{6}$	$2{,}3.10^{6}$	2	$1{,}4.10^{2}$

Нуклид	$ГГП_{ПО}$ по възрастови групи, $Bq.a^{-1}$						Критична възрастова група и $ГСГОА_{ПВ}$, $Bq.L^{-1}$	
	1	2	3	4	5	6		
Y-86	$1,3.10^{5}$	$1,9.10^{5}$	$3,4.10^{5}$	$5,3.10^{5}$	$8,3.10^{5}$	$1,0.10^{6}$	2	$7,4.10^{1}$
Y-86m	$2,2.10^{6}$	$3,2.10^{6}$	$5,9.10^{6}$	$9,1.10^{6}$	$1,4.10^{7}$	$1,8.10^{7}$	2	$1,2.10^{3}$
Y-87	$2,2.10^{5}$	$3,1.10^{5}$	$5,6.10^{5}$	$9,1.10^{5}$	$1,4.10^{6}$	$1,8.10^{6}$	2	$1,2.10^{2}$
Y-88	$1,2.10^{5}$	$1,7.10^{5}$	$2,9.10^{5}$	$4,2.10^{5}$	$6,3.10^{5}$	$7,7.10^{5}$	2	$6,4.10^{1}$
Y-90	$3,2.10^{4}$	$5,0.10^{4}$	$1,0.10^{5}$	$1,7.10^{5}$	$3,0.10^{5}$	$3,7.10^{5}$	2	$1,9.10^{1}$
Y-90m	$5,6.10^{5}$	$8,3.10^{5}$	$1,6.10^{6}$	$2,7.10^{6}$	$4,5.10^{6}$	$5,9.10^{6}$	2	$3,2.10^{2}$
Y-91	$3,6.10^{4}$	$5,6.10^{4}$	$1,1.10^{5}$	$1,9.10^{5}$	$3,4.10^{5}$	$4,2.10^{5}$	2	$2,1.10^{1}$
Y-91m	$1,1.10^{7}$	$1,7.10^{7}$	$3,0.10^{7}$	$4,8.10^{7}$	$7,1.10^{7}$	$9,1.10^{7}$	2	$6,4.10^{3}$
Y-92	$1,7.10^{5}$	$2,8.10^{5}$	$5,6.10^{5}$	$1,0.10^{6}$	$1,6.10^{6}$	$2,0.10^{6}$	2	$1,1.10^{2}$
Y-93	$7,1.10^{4}$	$1,2.10^{5}$	$2,3.10^{5}$	$4,0.10^{5}$	$7,1.10^{5}$	$8,3.10^{5}$	2	$4,5.10^{1}$
Y-94	$1,0.10^{6}$	$1,8.10^{6}$	$3,7.10^{6}$	$6,7.10^{6}$	$1,0.10^{7}$	$1,2.10^{7}$	2	$7,0.10^{2}$
Y-95	$1,8.10^{6}$	$3,2.10^{6}$	$6,7.10^{6}$	$1,1.10^{7}$	$1,7.10^{7}$	$2,2.10^{7}$	2	$1,2.10^{3}$
Zr-86	$1,4.10^{5}$	$2,1.10^{5}$	$3,7.10^{5}$	$5,9.10^{5}$	$9,1.10^{5}$	$1,2.10^{6}$	2	$8,0.10^{1}$
Zr-88	$3,6.10^{5}$	$5,0.10^{5}$	$8,3.10^{5}$	$1,3.10^{6}$	$1,9.10^{6}$	$2,2.10^{6}$	2	$1,9.10^{2}$
Zr-89	$1,5.10^{5}$	$2,2.10^{5}$	$4,0.10^{5}$	$6,3.10^{5}$	$1,0.10^{6}$	$1,3.10^{6}$	2	$8,5.10^{1}$
Zr-93	$8,3.10^{5}$	$1,3.10^{6}$	$2,0.10^{6}$	$1,7.10^{6}$	$1,2.10^{6}$	$9,1.10^{5}$	6	$1,2.10^{2}$
Zr-95	$1,2.10^{5}$	$1,8.10^{5}$	$3,3.10^{5}$	$5,3.10^{5}$	$8,3.10^{5}$	$1,1.10^{6}$	2	$6,9.10^{1}$
Zr-97	$4,5.10^{4}$	$7,1.10^{4}$	$1,4.10^{5}$	$2,3.10^{5}$	$3,8.10^{5}$	$4,8.10^{5}$	2	$2,7.10^{1}$
Nb-88	$1,5.10^{6}$	$2,6.10^{6}$	$5,3.10^{6}$	$9,1.10^{6}$	$1,3.10^{7}$	$1,6.10^{7}$	2	$1,0.10^{3}$
Nb-89 l	$3,3.10^{5}$	$5,0.10^{5}$	$1,0.10^{6}$	$1,7.10^{6}$	$2,9.10^{6}$	$3,7.10^{6}$	2	$1,9.10^{2}$
Nb-89 s	$6,7.10^{5}$	$1,1.10^{6}$	$2,3.10^{6}$	$3,7.10^{6}$	$5,6.10^{6}$	$7,1.10^{6}$	2	$4,4.10^{2}$
Nb-90	$9,1.10^{4}$	$1,4.10^{5}$	$2,6.10^{5}$	$4,0.10^{5}$	$6,3.10^{5}$	$8,3.10^{5}$	2	$5,3.10^{1}$
Nb-93m	$6,7.10^{5}$	$1,1.10^{6}$	$2,2.10^{6}$	$3,7.10^{6}$	$6,7.10^{6}$	$8,3.10^{6}$	2	$4,2.10^{2}$
Nb-94	$6,7.10^{4}$	$1,0.10^{5}$	$1,9.10^{5}$	$2,9.10^{5}$	$4,8.10^{5}$	$5,9.10^{5}$	2	$4,0.10^{1}$
Nb-95	$2,2.10^{5}$	$3,1.10^{5}$	$5,6.10^{5}$	$9,1.10^{5}$	$1,4.10^{6}$	$1,7.10^{6}$	2	$1,2.10^{2}$
Nb-95m	$1,6.10^{5}$	$2,4.10^{5}$	$4,8.10^{5}$	$8,3.10^{5}$	$1,4.10^{6}$	$1,8.10^{6}$	2	$9,4.10^{1}$
Nb-96	$1,1.10^{5}$	$1,6.10^{5}$	$2,9.10^{5}$	$4,5.10^{5}$	$7,1.10^{5}$	$9,1.10^{5}$	2	$6,1.10^{1}$
Nb-97	$1,3.10^{6}$	$2,2.10^{6}$	$4,3.10^{6}$	$7,7.10^{6}$	$1,1.10^{7}$	$1,5.10^{7}$	2	$8,5.10^{2}$
Nb-98	$8,3.10^{5}$	$1,4.10^{6}$	$2,8.10^{6}$	$4,5.10^{6}$	$7,1.10^{6}$	$9,1.10^{6}$	2	$5,4.10^{2}$
Mo-90	$5,9.10^{5}$	$8,3.10^{5}$	$1,6.10^{6}$	$2,5.10^{6}$	$3,7.10^{6}$	$4,5.10^{6}$	2	$3,2.10^{2}$
Mo-93	$1,3.10^{5}$	$1,4.10^{5}$	$2,0.10^{5}$	$2,5.10^{5}$	$2,9.10^{5}$	$3,2.10^{5}$	6	$4,4.10^{1}$

Нуклид	$ГГП_{ПО}$ по възрастови групи, $Bq.a^{-1}$						Критична възрастова група и $ГСГОА_{ПВ}$, $Bq.L^{-1}$	
	1	2	3	4	5	6		
Mo-93m	$1,3.10^{6}$	$1,9.10^{6}$	$3,2.10^{6}$	$5,0.10^{6}$	$7,1.10^{6}$	$9,1.10^{6}$	2	$7,1.10^{2}$
Mo-99	$1,8.10^{5}$	$2,9.10^{5}$	$5,6.10^{5}$	$9,1.10^{5}$	$1,3.10^{6}$	$1,7.10^{6}$	2	$1,1.10^{2}$
Mo-101	$2,1.10^{6}$	$3,7.10^{6}$	$7,7.10^{6}$	$1,3.10^{7}$	$1,9.10^{7}$	$2,4.10^{7}$	2	$1,4.10^{3}$
Tc-93	$3,7.10^{6}$	$4,0.10^{6}$	$6,7.10^{6}$	$1,0.10^{7}$	$1,5.10^{7}$	$1,8.10^{7}$	2	$1,5.10^{3}$
Tc-93m	$5,0.10^{6}$	$7,7.10^{6}$	$1,4.10^{7}$	$2,2.10^{7}$	$3,1.10^{7}$	$4,0.10^{7}$	2	$3,0.10^{3}$
Tc-94	$8,3.10^{5}$	$1,0.10^{6}$	$1,7.10^{6}$	$2,7.10^{6}$	$4,0.10^{6}$	$5,0.10^{6}$	2	$3,8.10^{2}$
Tc-94m	$7,7.10^{5}$	$1,5.10^{6}$	$3,0.10^{6}$	$5,3.10^{6}$	$7,7.10^{6}$	$1,0.10^{7}$	2	$5,9.10^{2}$
Tc-95	$1,0.10^{6}$	$1,1.10^{6}$	$2,0.10^{6}$	$3,0.10^{6}$	$4,3.10^{6}$	$5,6.10^{6}$	2	$4,4.10^{2}$
Tc-95m	$2,1.10^{5}$	$3,6.10^{5}$	$6,3.10^{5}$	$1,0.10^{6}$	$1,4.10^{6}$	$1,8.10^{6}$	2	$1,4.10^{2}$
Tc-96	$1,5.10^{5}$	$2,0.10^{5}$	$3,3.10^{5}$	$5,0.10^{5}$	$7,1.10^{5}$	$9,1.10^{5}$	2	$7,5.10^{1}$
Tc-96m	$1,0.10^{7}$	$1,5.10^{7}$	$2,8.10^{7}$	$4,3.10^{7}$	$6,3.10^{7}$	$8,3.10^{7}$	2	$5,9.10^{3}$
Tc-97	$1,0.10^{6}$	$2,0.10^{6}$	$4,2.10^{6}$	$7,1.10^{6}$	$1,1.10^{7}$	$1,5.10^{7}$	2	$7,8.10^{2}$
Tc-97m	$1,1.10^{5}$	$2,4.10^{5}$	$5,0.10^{5}$	$9,1.10^{5}$	$1,4.10^{6}$	$1,8.10^{6}$	2	$9,4.10^{1}$
Tc-98	$4,3.10^{4}$	$8,3.10^{4}$	$1,6.10^{5}$	$2,7.10^{5}$	$4,0.10^{5}$	$5,0.10^{5}$	2	$3,2.10^{1}$
Tc-99	$1,0.10^{5}$	$2,1.10^{5}$	$4,3.10^{5}$	$7,7.10^{5}$	$1,2.10^{6}$	$1,6.10^{6}$	2	$8,0.10^{1}$
Tc-99m	$5,0.10^{6}$	$7,7.10^{6}$	$1,4.10^{7}$	$2,3.10^{7}$	$3,6.10^{7}$	$4,5.10^{7}$	2	$3,0.10^{3}$
Tc-101	$4,2.10^{6}$	$7,7.10^{6}$	$1,6.10^{7}$	$2,9.10^{7}$	$4,2.10^{7}$	$5,3.10^{7}$	2	$3,0.10^{3}$
Tc-104	$1,0.10^{6}$	$1,9.10^{6}$	$3,8.10^{6}$	$6,7.10^{6}$	$1,0.10^{7}$	$1,3.10^{7}$	2	$7,3.10^{2}$
Ru-94	$1,1.10^{6}$	$1,7.10^{6}$	$3,2.10^{6}$	$5,3.10^{6}$	$8,3.10^{6}$	$1,1.10^{7}$	2	$6,5.10^{2}$
Ru-97	$8,3.10^{5}$	$1,2.10^{6}$	$2,1.10^{6}$	$3,3.10^{6}$	$5,3.10^{6}$	$6,7.10^{6}$	2	$4,5.10^{2}$
Ru-103	$1,4.10^{5}$	$2,2.10^{5}$	$4,2.10^{5}$	$6,7.10^{5}$	$1,1.10^{6}$	$1,4.10^{6}$	2	$8,4.10^{1}$
Ru-105	$3,7.10^{5}$	$5,6.10^{5}$	$1,1.10^{6}$	$1,8.10^{6}$	$3,0.10^{6}$	$3,8.10^{6}$	2	$2,1.10^{2}$
Ru-106	$1,2.10^{4}$	$2,0.10^{4}$	$4,0.10^{4}$	$6,7.10^{4}$	$1,2.10^{5}$	$1,4.10^{5}$	2	$7,8.10^{0}$
Rh-99	$2,4.10^{5}$	$3,4.10^{5}$	$6,3.10^{5}$	$1,0.10^{6}$	$1,5.10^{6}$	$2,0.10^{6}$	2	$1,3.10^{2}$
Rh-99m	$2,0.10^{6}$	$2,9.10^{6}$	$5,0.10^{6}$	$7,7.10^{6}$	$1,2.10^{7}$	$1,5.10^{7}$	2	$1,1.10^{3}$
Rh-100	$2,0.10^{5}$	$2,8.10^{5}$	$5,0.10^{5}$	$7,1.10^{5}$	$1,1.10^{6}$	$1,4.10^{6}$	2	$1,1.10^{2}$
Rh-101	$2,0.10^{5}$	$3,6.10^{5}$	$6,3.10^{5}$	$1,0.10^{6}$	$1,5.10^{6}$	$1,8.10^{6}$	2	$1,4.10^{2}$
Rh-101m	$5,9.10^{5}$	$8,3.10^{5}$	$1,5.10^{6}$	$2,3.10^{6}$	$3,6.10^{6}$	$4,5.10^{6}$	2	$3,2.10^{2}$
Rh-102	$5,3.10^{4}$	$1,0.10^{5}$	$1,6.10^{5}$	$2,3.10^{5}$	$3,3.10^{5}$	$3,8.10^{5}$	2	$3,8.10^{1}$
Rh-102m	$8,3.10^{4}$	$1,4.10^{5}$	$2,6.10^{5}$	$4,2.10^{5}$	$7,1.10^{5}$	$8,3.10^{5}$	2	$5,2.10^{1}$
Rh-103m	$2,1.10^{7}$	$3,7.10^{7}$	$7,7.10^{7}$	$1,4.10^{8}$	$2,1.10^{8}$	$2,6.10^{8}$	2	$1,4.10^{4}$

Нуклид	ГГП$_{ПО}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{ПВ}$, Bq.L^{-1}	
	1	2	3	4	5	6		
Rh-105	$2{,}5.10^{5}$	$3{,}7.10^{5}$	$7{,}7.10^{5}$	$1{,}3.10^{6}$	$2{,}2.10^{6}$	$2{,}7.10^{6}$	2	$1{,}4.10^{2}$
Rh-106m	$7{,}1.10^{5}$	$1{,}0.10^{6}$	$1{,}9.10^{6}$	$3{,}0.10^{6}$	$5{,}0.10^{6}$	$6{,}3.10^{6}$	2	$4{,}0.10^{2}$
Rh-107	$3{,}4.10^{6}$	$6{,}3.10^{6}$	$1{,}3.10^{7}$	$2{,}2.10^{7}$	$3{,}2.10^{7}$	$4{,}2.10^{7}$	2	$2{,}4.10^{3}$
Pd-100	$1{,}4.10^{5}$	$1{,}9.10^{5}$	$3{,}4.10^{5}$	$5{,}3.10^{5}$	$8{,}3.10^{5}$	$1{,}1.10^{6}$	2	$7{,}4.10^{1}$
Pd-101	$1{,}2.10^{6}$	$1{,}8.10^{6}$	$3{,}2.10^{6}$	$5{,}3.10^{6}$	$8{,}3.10^{6}$	$1{,}1.10^{7}$	2	$6{,}7.10^{2}$
Pd-103	$4{,}5.10^{5}$	$7{,}1.10^{5}$	$1{,}4.10^{6}$	$2{,}3.10^{6}$	$4{,}2.10^{6}$	$5{,}3.10^{6}$	2	$2{,}7.10^{2}$
Pd-107	$2{,}3.10^{6}$	$3{,}6.10^{6}$	$7{,}1.10^{6}$	$1{,}2.10^{7}$	$2{,}2.10^{7}$	$2{,}7.10^{7}$	2	$1{,}4.10^{3}$
Pd-109	$1{,}6.10^{5}$	$2{,}4.10^{5}$	$5{,}0.10^{5}$	$8{,}3.10^{5}$	$1{,}5.10^{6}$	$1{,}8.10^{6}$	2	$9{,}4.10^{1}$
Ag-102	$2{,}4.10^{6}$	$4{,}2.10^{6}$	$8{,}3.10^{6}$	$1{,}4.10^{7}$	$2{,}0.10^{7}$	$2{,}5.10^{7}$	2	$1{,}6.10^{3}$
Ag-103	$2{,}2.10^{6}$	$3{,}7.10^{6}$	$7{,}1.10^{6}$	$1{,}2.10^{7}$	$1{,}8.10^{7}$	$2{,}3.10^{7}$	2	$1{,}4.10^{3}$
Ag-104	$2{,}3.10^{6}$	$3{,}4.10^{6}$	$5{,}9.10^{6}$	$9{,}1.10^{6}$	$1{,}3.10^{7}$	$1{,}7.10^{7}$	2	$1{,}3.10^{3}$
Ag-104m	$1{,}8.10^{6}$	$3{,}0.10^{6}$	$5{,}9.10^{6}$	$1{,}0.10^{7}$	$1{,}5.10^{7}$	$1{,}9.10^{7}$	2	$1{,}2.10^{3}$
Ag-105	$2{,}6.10^{5}$	$4{,}0.10^{5}$	$7{,}1.10^{5}$	$1{,}1.10^{6}$	$1{,}7.10^{6}$	$2{,}1.10^{6}$	2	$1{,}5.10^{2}$
Ag-106	$2{,}7.10^{6}$	$4{,}8.10^{6}$	$1{,}0.10^{7}$	$1{,}7.10^{7}$	$2{,}4.10^{7}$	$3{,}1.10^{7}$	2	$1{,}8.10^{3}$
Ag-106m	$1{,}0.10^{5}$	$1{,}4.10^{5}$	$2{,}4.10^{5}$	$3{,}6.10^{5}$	$5{,}6.10^{5}$	$6{,}7.10^{5}$	2	$5{,}6.10^{1}$
Ag-108m	$4{,}8.10^{4}$	$9{,}1.10^{4}$	$1{,}5.10^{5}$	$2{,}3.10^{5}$	$3{,}6.10^{5}$	$4{,}3.10^{5}$	2	$3{,}5.10^{1}$
Ag-110m	$4{,}2.10^{4}$	$7{,}1.10^{4}$	$1{,}3.10^{5}$	$1{,}9.10^{5}$	$2{,}9.10^{5}$	$3{,}6.10^{5}$	2	$2{,}7.10^{1}$
Ag-111	$7{,}1.10^{4}$	$1{,}1.10^{5}$	$2{,}2.10^{5}$	$3{,}7.10^{5}$	$6{,}3.10^{5}$	$7{,}7.10^{5}$	2	$4{,}1.10^{1}$
Ag-112	$2{,}0.10^{5}$	$3{,}3.10^{5}$	$6{,}7.10^{5}$	$1{,}1.10^{6}$	$1{,}9.10^{6}$	$2{,}3.10^{6}$	2	$1{,}3.10^{2}$
Ag-115	$1{,}4.10^{6}$	$2{,}4.10^{6}$	$5{,}0.10^{6}$	$8{,}3.10^{6}$	$1{,}3.10^{7}$	$1{,}7.10^{7}$	2	$9{,}4.10^{2}$
Cd-104	$2{,}4.10^{6}$	$3{,}4.10^{6}$	$5{,}9.10^{6}$	$9{,}1.10^{6}$	$1{,}4.10^{7}$	$1{,}9.10^{7}$	2	$1{,}3.10^{3}$
Cd-107	$1{,}4.10^{6}$	$2{,}2.10^{6}$	$4{,}3.10^{6}$	$7{,}7.10^{6}$	$1{,}3.10^{7}$	$1{,}6.10^{7}$	2	$8{,}4.10^{2}$
Cd-109	$4{,}8.10^{4}$	$1{,}1.10^{5}$	$1{,}8.10^{5}$	$2{,}9.10^{5}$	$4{,}2.10^{5}$	$5{,}0.10^{5}$	2	$4{,}0.10^{1}$
Cd-113	$1{,}0.10^{4}$	$2{,}1.10^{4}$	$2{,}7.10^{4}$	$3{,}3.10^{4}$	$3{,}8.10^{4}$	$4{,}0.10^{4}$	6	$5{,}5.10^{0}$
Cd-113m	$8{,}3.10^{3}$	$1{,}8.10^{4}$	$2{,}6.10^{4}$	$3{,}4.10^{4}$	$4{,}2.10^{4}$	$4{,}3.10^{4}$	6	$6{,}0.10^{0}$
Cd-115	$7{,}1.10^{4}$	$1{,}0.10^{5}$	$2{,}0.10^{5}$	$3{,}4.10^{5}$	$5{,}9.10^{5}$	$7{,}1.10^{5}$	2	$4{,}0.10^{1}$
Cd-115m	$2{,}4.10^{4}$	$5{,}3.10^{4}$	$1{,}0.10^{5}$	$1{,}4.10^{5}$	$2{,}4.10^{5}$	$3{,}0.10^{5}$	2	$2{,}0.10^{1}$
Cd-117	$3{,}4.10^{5}$	$5{,}3.10^{5}$	$1{,}1.10^{6}$	$1{,}8.10^{6}$	$2{,}9.10^{6}$	$3{,}6.10^{6}$	2	$2{,}0.10^{2}$
Cd-117m	$3{,}8.10^{5}$	$5{,}9.10^{5}$	$1{,}1.10^{6}$	$1{,}8.10^{6}$	$2{,}9.10^{6}$	$3{,}6.10^{6}$	2	$2{,}3.10^{2}$
In-109	$1{,}9.10^{6}$	$2{,}8.10^{6}$	$5{,}0.10^{6}$	$7{,}7.10^{6}$	$1{,}2.10^{7}$	$1{,}5.10^{7}$	2	$1{,}1.10^{3}$
In-110 l	$6{,}7.10^{5}$	$9{,}1.10^{5}$	$1{,}5.10^{6}$	$2{,}3.10^{6}$	$3{,}3.10^{6}$	$4{,}2.10^{6}$	2	$3{,}5.10^{2}$

Нуклид	$ГГП_{ПО}$ по възрастови групи, $Bq.a^{-1}$						Критична възрастова група и $ГСГОА_{ПВ}$, $Bq.L^{-1}$	
	1	2	3	4	5	6		
In-110 s	$9,1.10^{5}$	$1,6.10^{6}$	$3,1.10^{6}$	$5,3.10^{6}$	$7,7.10^{6}$	$1,0.10^{7}$	2	$6,0.10^{2}$
In-111	$4,2.10^{5}$	$5,9.10^{5}$	$1,1.10^{6}$	$1,7.10^{6}$	$2,7.10^{6}$	$3,4.10^{6}$	2	$2,3.10^{2}$
In-112	$8,3.10^{6}$	$1,5.10^{7}$	$3,0.10^{7}$	$5,3.10^{7}$	$7,7.10^{7}$	$1,0.10^{8}$	2	$5,7.10^{3}$
In-113m	$3,3.10^{6}$	$5,6.10^{6}$	$1,1.10^{7}$	$1,6.10^{7}$	$2,8.10^{7}$	$3,6.10^{7}$	2	$2,1.10^{3}$
In-114m	$1,8.10^{4}$	$3,2.10^{4}$	$6,7.10^{4}$	$1,1.10^{5}$	$1,9.10^{5}$	$2,4.10^{5}$	2	$1,2.10^{1}$
In-115	$7,7.10^{3}$	$1,6.10^{4}$	$2,1.10^{4}$	$2,3.10^{4}$	$2,8.10^{4}$	$3,1.10^{4}$	5	$4,2.10^{0}$
In-115m	$1,0.10^{6}$	$1,7.10^{6}$	$3,3.10^{6}$	$5,6.10^{6}$	$9,1.10^{6}$	$1,2.10^{7}$	2	$6,4.10^{2}$
In-116m	$1,7.10^{6}$	$2,8.10^{6}$	$5,3.10^{6}$	$8,3.10^{6}$	$1,3.10^{7}$	$1,6.10^{7}$	2	$1,1.10^{3}$
In-117	$3,0.10^{6}$	$5,3.10^{6}$	$1,0.10^{7}$	$1,7.10^{7}$	$2,6.10^{7}$	$3,2.10^{7}$	2	$2,0.10^{3}$
In-117m	$7,1.10^{5}$	$1,2.10^{6}$	$2,3.10^{6}$	$4,0.10^{6}$	$6,3.10^{6}$	$8,3.10^{6}$	2	$4,5.10^{2}$
In-119m	$1,7.10^{6}$	$3,1.10^{6}$	$6,3.10^{6}$	$1,1.10^{7}$	$1,7.10^{7}$	$2,1.10^{7}$	2	$1,2.10^{3}$
Sn-110	$2,9.10^{5}$	$4,3.10^{5}$	$8,3.10^{5}$	$1,4.10^{6}$	$2,3.10^{6}$	$2,9.10^{6}$	2	$1,7.10^{2}$
Sn-111	$4,0.10^{6}$	$6,7.10^{6}$	$1,4.10^{7}$	$2,3.10^{7}$	$3,3.10^{7}$	$4,3.10^{7}$	2	$2,6.10^{3}$
Sn-113	$1,3.10^{5}$	$2,0.10^{5}$	$3,8.10^{5}$	$6,3.10^{5}$	$1,1.10^{6}$	$1,4.10^{6}$	2	$7,7.10^{1}$
Sn-117m	$1,3.10^{5}$	$2,0.10^{5}$	$4,0.10^{5}$	$6,7.10^{5}$	$1,1.10^{6}$	$1,4.10^{6}$	2	$7,7.10^{1}$
Sn-119m	$2,4.10^{5}$	$4,0.10^{5}$	$7,7.10^{5}$	$1,3.10^{6}$	$2,3.10^{6}$	$2,9.10^{6}$	2	$1,5.10^{2}$
Sn-121	$3,8.10^{5}$	$5,9.10^{5}$	$1,2.10^{6}$	$2,0.10^{6}$	$3,6.10^{6}$	$4,3.10^{6}$	2	$2,3.10^{2}$
Sn-121m	$2,2.10^{5}$	$3,7.10^{5}$	$7,1.10^{5}$	$1,2.10^{6}$	$2,1.10^{6}$	$2,6.10^{6}$	2	$1,4.10^{2}$
Sn-123	$4,0.10^{4}$	$6,3.10^{4}$	$1,3.10^{5}$	$2,2.10^{5}$	$3,8.10^{5}$	$4,8.10^{5}$	2	$2,4.10^{1}$
Sn-123m	$2,1.10^{6}$	$3,8.10^{6}$	$7,7.10^{6}$	$1,4.10^{7}$	$2,0.10^{7}$	$2,6.10^{7}$	2	$1,5.10^{3}$
Sn-125	$2,9.10^{4}$	$4,5.10^{4}$	$9,1.10^{4}$	$1,5.10^{5}$	$2,6.10^{5}$	$3,2.10^{5}$	2	$1,7.10^{1}$
Sn-126	$2,0.10^{4}$	$3,3.10^{4}$	$6,3.10^{4}$	$1,0.10^{5}$	$1,7.10^{5}$	$2,1.10^{5}$	2	$1,3.10^{1}$
Sn-127	$5,0.10^{5}$	$7,7.10^{5}$	$1,5.10^{6}$	$2,5.10^{6}$	$4,0.10^{6}$	$5,0.10^{6}$	2	$3,0.10^{2}$
Sn-128	$6,3.10^{5}$	$1,0.10^{6}$	$2,0.10^{6}$	$3,3.10^{6}$	$5,3.10^{6}$	$6,7.10^{6}$	2	$4,0.10^{2}$
Sb-115	$4,0.10^{6}$	$6,7.10^{6}$	$1,3.10^{7}$	$2,2.10^{7}$	$3,2.10^{7}$	$4,2.10^{7}$	2	$2,6.10^{3}$
Sb-116	$3,7.10^{6}$	$6,3.10^{6}$	$1,3.10^{7}$	$2,1.10^{7}$	$3,0.10^{7}$	$3,8.10^{7}$	2	$2,4.10^{3}$
Sb-116m	$2,0.10^{6}$	$3,0.10^{6}$	$5,3.10^{6}$	$8,3.10^{6}$	$1,2.10^{7}$	$1,5.10^{7}$	2	$1,2.10^{3}$
Sb-117	$6,3.10^{6}$	$1,0.10^{7}$	$1,8.10^{7}$	$2,9.10^{7}$	$4,5.10^{7}$	$5,6.10^{7}$	2	$3,8.10^{3}$
Sb-118m	$7,7.10^{5}$	$1,0.10^{6}$	$1,7.10^{6}$	$2,6.10^{6}$	$3,8.10^{6}$	$4,8.10^{6}$	2	$3,8.10^{2}$
Sb-119	$1,2.10^{6}$	$1,7.10^{6}$	$3,3.10^{6}$	$5,6.10^{6}$	$1,0.10^{7}$	$1,3.10^{7}$	2	$6,6.10^{2}$
Sb-120 l	$1,2.10^{5}$	$1,7.10^{5}$	$2,9.10^{5}$	$4,3.10^{5}$	$6,3.10^{5}$	$8,3.10^{5}$	2	$6,4.10^{1}$

Нуклид	ГГП$_{ПО}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{ПВ}$, Bq.L^{-1}	
	1	2	3	4	5	6		
Sb-120 s	$5{,}9.10^{6}$	$1{,}1.10^{7}$	$2{,}2.10^{7}$	$3{,}7.10^{7}$	$5{,}6.10^{7}$	$7{,}1.10^{7}$	2	$4{,}1.10^{3}$
Sb-122	$5{,}6.10^{4}$	$8{,}3.10^{4}$	$1{,}6.10^{5}$	$2{,}7.10^{5}$	$4{,}8.10^{5}$	$5{,}9.10^{5}$	2	$3{,}2.10^{1}$
Sb-124	$4{,}0.10^{4}$	$6{,}3.10^{4}$	$1{,}2.10^{5}$	$1{,}9.10^{5}$	$3{,}1.10^{5}$	$4{,}0.10^{5}$	2	$2{,}4.10^{1}$
Sb-124m	$1{,}2.10^{7}$	$2{,}0.10^{7}$	$4{,}0.10^{7}$	$6{,}7.10^{7}$	$1{,}0.10^{8}$	$1{,}3.10^{8}$	2	$7{,}8.10^{3}$
Sb-125	$9{,}1.10^{4}$	$1{,}6.10^{5}$	$2{,}9.10^{5}$	$4{,}8.10^{5}$	$7{,}1.10^{5}$	$9{,}1.10^{5}$	2	$6{,}3.10^{1}$
Sb-126	$5{,}0.10^{4}$	$7{,}1.10^{4}$	$1{,}3.10^{5}$	$2{,}0.10^{5}$	$3{,}2.10^{5}$	$4{,}2.10^{5}$	2	$2{,}7.10^{1}$
Sb-126m	$2{,}6.10^{6}$	$4{,}5.10^{6}$	$9{,}1.10^{6}$	$1{,}5.10^{7}$	$2{,}2.10^{7}$	$2{,}8.10^{7}$	2	$1{,}7.10^{3}$
Sb-127	$5{,}9.10^{4}$	$8{,}3.10^{4}$	$1{,}7.10^{5}$	$2{,}8.10^{5}$	$4{,}8.10^{5}$	$5{,}9.10^{5}$	2	$3{,}2.10^{1}$
Sb-128 l	$1{,}6.10^{5}$	$2{,}2.10^{5}$	$4{,}2.10^{5}$	$6{,}7.10^{5}$	$1{,}1.10^{6}$	$1{,}3.10^{6}$	2	$8{,}5.10^{1}$
Sb-128 s	$2{,}7.10^{6}$	$4{,}8.10^{6}$	$1{,}0.10^{7}$	$1{,}7.10^{7}$	$2{,}4.10^{7}$	$3{,}0.10^{7}$	2	$1{,}8.10^{3}$
Sb-129	$2{,}3.10^{5}$	$3{,}6.10^{5}$	$6{,}7.10^{5}$	$1{,}1.10^{6}$	$1{,}9.10^{6}$	$2{,}4.10^{6}$	2	$1{,}4.10^{2}$
Sb-130	$1{,}1.10^{6}$	$1{,}9.10^{6}$	$3{,}6.10^{6}$	$5{,}9.10^{6}$	$8{,}3.10^{6}$	$1{,}1.10^{7}$	2	$7{,}1.10^{2}$
Sb-131	$9{,}1.10^{5}$	$1{,}4.10^{6}$	$2{,}6.10^{6}$	$4{,}8.10^{6}$	$7{,}1.10^{6}$	$1{,}0.10^{7}$	2	$5{,}3.10^{2}$
Te-116	$7{,}1.10^{5}$	$1{,}0.10^{6}$	$1{,}8.10^{6}$	$2{,}9.10^{6}$	$4{,}8.10^{6}$	$5{,}9.10^{6}$	2	$3{,}8.10^{2}$
Te-121	$3{,}2.10^{5}$	$5{,}0.10^{5}$	$8{,}3.10^{5}$	$1{,}3.10^{6}$	$1{,}9.10^{6}$	$2{,}3.10^{6}$	2	$1{,}9.10^{2}$
Te-121m	$3{,}7.10^{4}$	$8{,}3.10^{4}$	$1{,}4.10^{5}$	$2{,}4.10^{5}$	$3{,}6.10^{5}$	$4{,}3.10^{5}$	2	$3{,}2.10^{1}$
Te-123	$5{,}0.10^{4}$	$1{,}1.10^{5}$	$1{,}4.10^{5}$	$1{,}9.10^{5}$	$2{,}1.10^{5}$	$2{,}3.10^{5}$	6	$3{,}1.10^{1}$
Te-123m	$5{,}3.10^{4}$	$1{,}1.10^{5}$	$2{,}0.10^{5}$	$3{,}6.10^{5}$	$5{,}9.10^{5}$	$7{,}1.10^{5}$	2	$4{,}4.10^{1}$
Te-125m	$7{,}7.10^{4}$	$1{,}6.10^{5}$	$3{,}0.10^{5}$	$5{,}3.10^{5}$	$9{,}1.10^{5}$	$1{,}1.10^{6}$	2	$6{,}1.10^{1}$
Te-127	$6{,}7.10^{5}$	$8{,}3.10^{5}$	$1{,}6.10^{6}$	$2{,}8.10^{6}$	$4{,}8.10^{6}$	$5{,}9.10^{6}$	2	$3{,}2.10^{2}$
Te-127m	$2{,}4.10^{4}$	$5{,}6.10^{4}$	$1{,}1.10^{5}$	$1{,}9.10^{5}$	$3{,}3.10^{5}$	$4{,}3.10^{5}$	2	$2{,}1.10^{1}$
Te-129	$1{,}3.10^{6}$	$2{,}3.10^{6}$	$4{,}8.10^{6}$	$8{,}3.10^{6}$	$1{,}3.10^{7}$	$1{,}6.10^{7}$	2	$8{,}7.10^{2}$
Te-129m	$2{,}3.10^{4}$	$4{,}2.10^{4}$	$8{,}3.10^{4}$	$1{,}5.10^{5}$	$2{,}6.10^{5}$	$3{,}3.10^{5}$	2	$1{,}6.10^{1}$
Te-131	$1{,}1.10^{6}$	$1{,}5.10^{6}$	$2{,}9.10^{6}$	$5{,}3.10^{6}$	$8{,}3.10^{6}$	$1{,}1.10^{7}$	2	$5{,}8.10^{2}$
Te-131m	$5{,}0.10^{4}$	$7{,}1.10^{4}$	$1{,}3.10^{5}$	$2{,}3.10^{5}$	$3{,}7.10^{5}$	$5{,}3.10^{5}$	2	$2{,}7.10^{1}$
Te-132	$2{,}1.10^{4}$	$3{,}3.10^{4}$	$6{,}3.10^{4}$	$1{,}2.10^{5}$	$1{,}9.10^{5}$	$2{,}6.10^{5}$	2	$1{,}3.10^{1}$
Te-133	$1{,}2.10^{6}$	$1{,}6.10^{6}$	$3{,}0.10^{6}$	$6{,}3.10^{6}$	$9{,}1.10^{6}$	$1{,}4.10^{7}$	2	$6{,}1.10^{2}$
Te-133m	$3{,}2.10^{5}$	$4{,}2.10^{5}$	$7{,}7.10^{5}$	$1{,}6.10^{6}$	$2{,}4.10^{6}$	$3{,}6.10^{6}$	2	$1{,}6.10^{2}$
Te-134	$9{,}1.10^{5}$	$1{,}3.10^{6}$	$2{,}6.10^{6}$	$4{,}5.10^{6}$	$7{,}1.10^{6}$	$9{,}1.10^{6}$	2	$5{,}1.10^{2}$
I-120	$2{,}6.10^{5}$	$3{,}6.10^{5}$	$7{,}1.10^{5}$	$1{,}4.10^{6}$	$2{,}1.10^{6}$	$2{,}9.10^{6}$	2	$1{,}4.10^{2}$
I-120m	$4{,}3.10^{5}$	$6{,}7.10^{5}$	$1{,}3.10^{6}$	$2{,}4.10^{6}$	$3{,}4.10^{6}$	$4{,}8.10^{6}$	2	$2{,}6.10^{2}$

Нуклид	$ГГП_{ПО}$ по възрастови групи, $Bq.a^{-1}$						Критична възрастова група и $ГСГОА_{ПВ}$, $Bq.L^{-1}$	
	1	2	3	4	5	6		
I-121	$1,6.10^{6}$	$1,9.10^{6}$	$3,2.10^{6}$	$5,9.10^{6}$	$8,3.10^{6}$	$1,2.10^{7}$	2	$7,3.10^{2}$
I-123	$4,5.10^{5}$	$5,3.10^{5}$	$9,1.10^{5}$	$2,0.10^{6}$	$3,0.10^{6}$	$4,8.10^{6}$	2	$2,0.10^{2}$
I-124	$8,3.10^{3}$	$9,1.10^{3}$	$1,6.10^{4}$	$3,2.10^{4}$	$5,0.10^{4}$	$7,7.10^{4}$	2	$3,5.10^{0}$
I-125	$1,9.10^{4}$	$1,8.10^{4}$	$2,4.10^{4}$	$3,2.10^{4}$	$4,5.10^{4}$	$6,7.10^{4}$	4	$5,9.10^{0}$
I-126	$4,8.10^{3}$	$4,8.10^{3}$	$7,7.10^{3}$	$1,5.10^{4}$	$2,2.10^{4}$	$3,4.10^{4}$	2	$1,8.10^{0}$
I-128	$1,8.10^{6}$	$3,0.10^{6}$	$6,3.10^{6}$	$1,1.10^{7}$	$1,7.10^{7}$	$2,2.10^{7}$	2	$1,2.10^{3}$
I-129	$5,6.10^{3}$	$4,5.10^{3}$	$5,9.10^{3}$	$5,3.10^{3}$	$7,1.10^{3}$	$9,1.10^{3}$	4	$9,6.10^{-1}$
I-130	$4,8.10^{4}$	$5,6.10^{4}$	$1,0.10^{5}$	$2,2.10^{5}$	$3,3.10^{5}$	$5,0.10^{5}$	2	$2,1.10^{1}$
I-131	$5,6.10^{3}$	$5,6.10^{3}$	$1,0.10^{4}$	$1,9.10^{4}$	$2,9.10^{4}$	$4,5.10^{4}$	2	$2,1.10^{0}$
I-132	$3,3.10^{5}$	$4,2.10^{5}$	$7,7.10^{5}$	$1,6.10^{6}$	$2,4.10^{6}$	$3,4.10^{6}$	2	$1,6.10^{2}$
I-132m	$4,2.10^{5}$	$5,0.10^{5}$	$9,1.10^{5}$	$2,0.10^{6}$	$3,0.10^{6}$	$4,5.10^{6}$	2	$1,9.10^{2}$
I-133	$2,0.10^{4}$	$2,3.10^{4}$	$4,3.10^{4}$	$1,0.10^{5}$	$1,5.10^{5}$	$2,3.10^{5}$	2	$8,7.10^{0}$
I-134	$9,1.10^{5}$	$1,3.10^{6}$	$2,6.10^{6}$	$4,8.10^{6}$	$7,1.10^{6}$	$9,1.10^{6}$	2	$5,1.10^{2}$
I-135	$1,0.10^{5}$	$1,1.10^{5}$	$2,1.10^{5}$	$4,5.10^{5}$	$7,1.10^{5}$	$1,1.10^{6}$	2	$4,3.10^{1}$
Cs-125	$2,6.10^{6}$	$4,5.10^{6}$	$9,1.10^{6}$	$1,5.10^{7}$	$2,3.10^{7}$	$2,9.10^{7}$	2	$1,7.10^{3}$
Cs-127	$5,6.10^{6}$	$8,3.10^{6}$	$1,5.10^{7}$	$2,4.10^{7}$	$3,4.10^{7}$	$4,2.10^{7}$	2	$3,2.10^{3}$
Cs-129	$2,3.10^{6}$	$3,3.10^{6}$	$5,9.10^{6}$	$9,1.10^{6}$	$1,4.10^{7}$	$1,7.10^{7}$	2	$1,3.10^{3}$
Cs-130	$3,0.10^{6}$	$5,6.10^{6}$	$1,1.10^{7}$	$1,9.10^{7}$	$2,8.10^{7}$	$3,6.10^{7}$	2	$2,1.10^{3}$
Cs-131	$2,2.10^{6}$	$3,4.10^{6}$	$6,3.10^{6}$	$1,0.10^{7}$	$1,4.10^{7}$	$1,7.10^{7}$	2	$1,3.10^{3}$
Cs-132	$3,7.10^{5}$	$5,6.10^{5}$	$9,1.10^{5}$	$1,3.10^{6}$	$1,8.10^{6}$	$2,0.10^{6}$	2	$2,1.10^{2}$
Cs-134	$3,8.10^{4}$	$6,3.10^{4}$	$7,7.10^{4}$	$7,1.10^{4}$	$5,3.10^{4}$	$5,3.10^{4}$	6	$7,2.10^{0}$
Cs-134m	$4,8.10^{6}$	$8,3.10^{6}$	$1,7.10^{7}$	$2,9.10^{7}$	$4,0.10^{7}$	$5,0.10^{7}$	2	$3,2.10^{3}$
Cs-135	$2,4.10^{5}$	$4,3.10^{5}$	$5,9.10^{5}$	$5,9.10^{5}$	$5,0.10^{5}$	$5,0.10^{5}$	6	$6,8.10^{1}$
Cs-135m	$7,7.10^{6}$	$1,2.10^{7}$	$2,0.10^{7}$	$3,1.10^{7}$	$4,3.10^{7}$	$5,3.10^{7}$	2	$4,5.10^{3}$
Cs-136	$6,7.10^{4}$	$1,1.10^{5}$	$1,6.10^{5}$	$2,3.10^{5}$	$2,9.10^{5}$	$3,3.10^{5}$	2	$4,0.10^{1}$
Cs-137	$4,8.10^{4}$	$8,3.10^{4}$	$1,0.10^{5}$	$1,0.10^{5}$	$7,7.10^{4}$	$7,7.10^{4}$	6	$1,1.10^{1}$
Cs-138	$9,1.10^{5}$	$1,7.10^{6}$	$3,4.10^{6}$	$5,9.10^{6}$	$8,3.10^{6}$	$1,1.10^{7}$	2	$6,5.10^{2}$
Ba-126	$3,7.10^{5}$	$5,9.10^{5}$	$1,2.10^{6}$	$2,0.10^{6}$	$3,2.10^{6}$	$3,8.10^{6}$	2	$2,3.10^{2}$
Ba-128	$5,0.10^{4}$	$5,9.10^{4}$	$1,1.10^{5}$	$1,9.10^{5}$	$3,3.10^{5}$	$3,7.10^{5}$	2	$2,3.10^{1}$
Ba-131	$2,4.10^{5}$	$3,8.10^{5}$	$7,1.10^{5}$	$1,1.10^{6}$	$1,6.10^{6}$	$2,2.10^{6}$	2	$1,5.10^{2}$
Ba-131m	$1,7.10^{7}$	$3,1.10^{7}$	$6,3.10^{7}$	$1,1.10^{8}$	$1,6.10^{8}$	$2,0.10^{8}$	2	$1,2.10^{4}$

Нуклид	$ГГП_{ПО}$ по възрастови групи, $Bq.a^{-1}$						Критична възрастова група и $ГСГОА_{ПВ}$, $Bq.L^{-1}$	
	1	2	3	4	5	6		
Ba-133	$4,5.10^{4}$	$1,6.10^{5}$	$2,6.10^{5}$	$2,2.10^{5}$	$1,4.10^{5}$	$6,7.10^{4}$	5	$2,1.10^{1}$
Ba-133m	$2,4.10^{5}$	$2,8.10^{5}$	$5,6.10^{5}$	$9,1.10^{5}$	$1,7.10^{6}$	$1,9.10^{6}$	2	$1,1.10^{2}$
Ba-135m	$3,0.10^{5}$	$3,4.10^{5}$	$6,7.10^{5}$	$1,2.10^{6}$	$2,1.10^{6}$	$2,3.10^{6}$	2	$1,3.10^{2}$
Ba-139	$7,1.10^{5}$	$1,2.10^{6}$	$2,4.10^{6}$	$4,2.10^{6}$	$6,7.10^{6}$	$8,3.10^{6}$	2	$4,6.10^{2}$
Ba-140	$3,1.10^{4}$	$5,6.10^{4}$	$1,1.10^{5}$	$1,7.10^{5}$	$2,7.10^{5}$	$3,8.10^{5}$	2	$2,1.10^{1}$
Ba-141	$1,3.10^{6}$	$2,1.10^{6}$	$4,3.10^{6}$	$7,7.10^{6}$	$1,2.10^{7}$	$1,4.10^{7}$	2	$8,2.10^{2}$
Ba-142	$2,8.10^{6}$	$4,5.10^{6}$	$9,1.10^{6}$	$1,5.10^{7}$	$2,3.10^{7}$	$2,9.10^{7}$	2	$1,7.10^{3}$
La-131	$2,9.10^{6}$	$4,8.10^{6}$	$9,1.10^{6}$	$1,5.10^{7}$	$2,3.10^{7}$	$2,9.10^{7}$	2	$1,8.10^{3}$
La-132	$2,6.10^{5}$	$4,2.10^{5}$	$7,7.10^{5}$	$1,3.10^{6}$	$2,1.10^{6}$	$2,6.10^{6}$	2	$1,6.10^{2}$
La-135	$3,6.10^{6}$	$5,3.10^{6}$	$1,0.10^{7}$	$1,6.10^{7}$	$2,6.10^{7}$	$3,3.10^{7}$	2	$2,0.10^{3}$
La-137	$9,1.10^{5}$	$2,2.10^{6}$	$4,0.10^{6}$	$6,3.10^{6}$	$1,0.10^{7}$	$1,2.10^{7}$	2	$8,5.10^{2}$
La-138	$7,7.10^{4}$	$2,2.10^{5}$	$3,7.10^{5}$	$5,3.10^{5}$	$7,7.10^{5}$	$9,1.10^{5}$	2	$8,4.10^{1}$
La-140	$5,0.10^{4}$	$7,7.10^{4}$	$1,5.10^{5}$	$2,4.10^{5}$	$4,0.10^{5}$	$5,0.10^{5}$	2	$3,0.10^{1}$
La-141	$2,3.10^{5}$	$3,8.10^{5}$	$7,7.10^{5}$	$1,3.10^{6}$	$2,2.10^{6}$	$2,8.10^{6}$	2	$1,5.10^{2}$
La-142	$5,3.10^{5}$	$9,1.10^{5}$	$1,7.10^{6}$	$2,9.10^{6}$	$4,3.10^{6}$	$5,6.10^{6}$	2	$3,5.10^{2}$
La-143	$1,4.10^{6}$	$2,6.10^{6}$	$5,3.10^{6}$	$9,1.10^{6}$	$1,4.10^{7}$	$1,8.10^{7}$	2	$9,9.10^{2}$
Ce-134	$3,6.10^{4}$	$5,6.10^{4}$	$1,1.10^{5}$	$1,8.10^{5}$	$3,1.10^{5}$	$4,0.10^{5}$	2	$2,1.10^{1}$
Ce-135	$1,4.10^{5}$	$2,1.10^{5}$	$3,8.10^{5}$	$6,3.10^{5}$	$1,0.10^{6}$	$1,3.10^{6}$	2	$8,2.10^{1}$
Ce-137	$3,8.10^{6}$	$5,9.10^{6}$	$1,1.10^{7}$	$1,9.10^{7}$	$3,1.10^{7}$	$4,0.10^{7}$	2	$2,3.10^{3}$
Ce-137m	$1,6.10^{5}$	$2,6.10^{5}$	$5,0.10^{5}$	$8,3.10^{5}$	$1,5.10^{6}$	$1,9.10^{6}$	2	$9,9.10^{1}$
Ce-139	$3,8.10^{5}$	$6,3.10^{5}$	$1,2.10^{6}$	$1,9.10^{6}$	$3,0.10^{6}$	$3,8.10^{6}$	2	$2,4.10^{2}$
Ce-141	$1,2.10^{5}$	$2,0.10^{5}$	$3,8.10^{5}$	$6,7.10^{5}$	$1,1.10^{6}$	$1,4.10^{6}$	2	$7,5.10^{1}$
Ce-143	$8,3.10^{4}$	$1,3.10^{5}$	$2,4.10^{5}$	$4,2.10^{5}$	$7,1.10^{5}$	$9,1.10^{5}$	2	$4,8.10^{1}$
Ce-144	$1,5.10^{4}$	$2,6.10^{4}$	$5,3.10^{4}$	$9,1.10^{4}$	$1,5.10^{5}$	$1,9.10^{5}$	2	$9,9.10^{0}$
Pr-136	$2,7.10^{6}$	$4,8.10^{6}$	$1,0.10^{7}$	$1,6.10^{7}$	$2,4.10^{7}$	$3,0.10^{7}$	2	$1,8.10^{3}$
Pr-137	$2,4.10^{6}$	$4,0.10^{6}$	$7,7.10^{6}$	$1,3.10^{7}$	$2,0.10^{7}$	$2,5.10^{7}$	2	$1,5.10^{3}$
Pr-138m	$1,0.10^{6}$	$1,4.10^{6}$	$2,4.10^{6}$	$3,8.10^{6}$	$6,3.10^{6}$	$7,7.10^{6}$	2	$5,2.10^{2}$
Pr-139	$3,1.10^{6}$	$5,0.10^{6}$	$9,1.10^{6}$	$1,5.10^{7}$	$2,5.10^{7}$	$3,2.10^{7}$	2	$1,9.10^{3}$
Pr-142	$6,7.10^{4}$	$1,0.10^{5}$	$2,0.10^{5}$	$3,4.10^{5}$	$6,3.10^{5}$	$7,7.10^{5}$	2	$3,9.10^{1}$
Pr-142m	$5,0.10^{6}$	$8,3.10^{6}$	$1,6.10^{7}$	$2,7.10^{7}$	$4,8.10^{7}$	$5,9.10^{7}$	2	$3,2.10^{3}$
Pr-143	$7,1.10^{4}$	$1,1.10^{5}$	$2,3.10^{5}$	$3,8.10^{5}$	$6,7.10^{5}$	$8,3.10^{5}$	2	$4,4.10^{1}$

Нуклид	ГГП$_{ПО}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{ПВ}$, Bq.L^{-1}	
	1	2	3	4	5	6		
Pr-144	$1{,}6.10^{6}$	$2{,}9.10^{6}$	$5{,}9.10^{6}$	$1{,}1.10^{7}$	$1{,}5.10^{7}$	$2{,}0.10^{7}$	2	$1{,}1.10^{3}$
Pr-145	$2{,}1.10^{5}$	$3{,}4.10^{5}$	$7{,}1.10^{5}$	$1{,}2.10^{6}$	$2{,}0.10^{6}$	$2{,}6.10^{6}$	2	$1{,}3.10^{2}$
Pr-147	$2{,}6.10^{6}$	$4{,}5.10^{6}$	$9{,}1.10^{6}$	$1{,}6.10^{7}$	$2{,}4.10^{7}$	$3{,}0.10^{7}$	2	$1{,}7.10^{3}$
Nd-136	$1{,}0.10^{6}$	$1{,}6.10^{6}$	$3{,}2.10^{6}$	$5{,}3.10^{6}$	$8{,}3.10^{6}$	$1{,}0.10^{7}$	2	$6{,}3.10^{2}$
Nd-138	$1{,}4.10^{5}$	$2{,}2.10^{5}$	$4{,}3.10^{5}$	$7{,}7.10^{5}$	$1{,}3.10^{6}$	$1{,}6.10^{6}$	2	$8{,}5.10^{1}$
Nd-139	$4{,}8.10^{6}$	$8{,}3.10^{6}$	$1{,}6.10^{7}$	$2{,}7.10^{7}$	$4{,}0.10^{7}$	$5{,}0.10^{7}$	2	$3{,}2.10^{3}$
Nd-139m	$4{,}8.10^{5}$	$7{,}1.10^{5}$	$1{,}3.10^{6}$	$2{,}0.10^{6}$	$3{,}2.10^{6}$	$4{,}0.10^{6}$	2	$2{,}7.10^{2}$
Nd-141	$1{,}3.10^{7}$	$2{,}0.10^{7}$	$3{,}7.10^{7}$	$6{,}3.10^{7}$	$1{,}0.10^{8}$	$1{,}2.10^{8}$	2	$7{,}7.10^{3}$
Nd-147	$8{,}3.10^{4}$	$1{,}3.10^{5}$	$2{,}6.10^{5}$	$4{,}3.10^{5}$	$7{,}7.10^{5}$	$9{,}1.10^{5}$	2	$4{,}9.10^{1}$
Nd-149	$7{,}1.10^{5}$	$1{,}1.10^{6}$	$2{,}3.10^{6}$	$3{,}8.10^{6}$	$6{,}3.10^{6}$	$8{,}3.10^{6}$	2	$4{,}4.10^{2}$
Nd-151	$2{,}9.10^{6}$	$5{,}0.10^{6}$	$1{,}0.10^{7}$	$1{,}8.10^{7}$	$2{,}6.10^{7}$	$3{,}3.10^{7}$	2	$1{,}9.10^{3}$
Pm-141	$2{,}4.10^{6}$	$4{,}2.10^{6}$	$8{,}3.10^{6}$	$1{,}5.10^{7}$	$2{,}2.10^{7}$	$2{,}8.10^{7}$	2	$1{,}6.10^{3}$
Pm-143	$5{,}3.10^{5}$	$8{,}3.10^{5}$	$1{,}5.10^{6}$	$2{,}3.10^{6}$	$3{,}4.10^{6}$	$4{,}3.10^{6}$	2	$3{,}2.10^{2}$
Pm-144	$1{,}3.10^{5}$	$2{,}1.10^{5}$	$3{,}7.10^{5}$	$5{,}6.10^{5}$	$8{,}3.10^{5}$	$1{,}0.10^{6}$	2	$8{,}2.10^{1}$
Pm-145	$6{,}7.10^{5}$	$1{,}5.10^{6}$	$2{,}7.10^{6}$	$4{,}3.10^{6}$	$7{,}1.10^{6}$	$9{,}1.10^{6}$	2	$5{,}7.10^{2}$
Pm-146	$1{,}0.10^{5}$	$2{,}0.10^{5}$	$3{,}6.10^{5}$	$5{,}6.10^{5}$	$9{,}1.10^{5}$	$1{,}1.10^{6}$	2	$7{,}5.10^{1}$
Pm-147	$2{,}8.10^{5}$	$5{,}3.10^{5}$	$1{,}0.10^{6}$	$1{,}8.10^{6}$	$3{,}1.10^{6}$	$3{,}8.10^{6}$	2	$2{,}0.10^{2}$
Pm-148	$3{,}3.10^{4}$	$5{,}3.10^{4}$	$1{,}0.10^{5}$	$1{,}7.10^{5}$	$3{,}0.10^{5}$	$3{,}7.10^{5}$	2	$2{,}0.10^{1}$
Pm-148m	$6{,}7.10^{4}$	$1{,}0.10^{5}$	$1{,}8.10^{5}$	$2{,}9.10^{5}$	$4{,}5.10^{5}$	$5{,}9.10^{5}$	2	$3{,}8.10^{1}$
Pm-149	$8{,}3.10^{4}$	$1{,}4.10^{5}$	$2{,}7.10^{5}$	$4{,}5.10^{5}$	$8{,}3.10^{5}$	$1{,}0.10^{6}$	2	$5{,}2.10^{1}$
Pm-150	$3{,}6.10^{5}$	$5{,}9.10^{5}$	$1{,}1.10^{6}$	$1{,}9.10^{6}$	$3{,}1.10^{6}$	$3{,}8.10^{6}$	2	$2{,}3.10^{2}$
Pm-151	$1{,}3.10^{5}$	$2{,}0.10^{5}$	$3{,}8.10^{5}$	$6{,}3.10^{5}$	$1{,}1.10^{6}$	$1{,}4.10^{6}$	2	$7{,}5.10^{1}$
Sm-141	$2{,}2.10^{6}$	$4{,}0.10^{6}$	$7{,}7.10^{6}$	$1{,}4.10^{7}$	$2{,}0.10^{7}$	$2{,}6.10^{7}$	2	$1{,}5.10^{3}$
Sm-141m	$1{,}4.10^{6}$	$2{,}5.10^{6}$	$5{,}0.10^{6}$	$8{,}3.10^{6}$	$1{,}2.10^{7}$	$1{,}5.10^{7}$	2	$9{,}6.10^{2}$
Sm-142	$4{,}5.10^{5}$	$7{,}7.10^{5}$	$1{,}6.10^{6}$	$2{,}8.10^{6}$	$4{,}2.10^{6}$	$5{,}3.10^{6}$	2	$3{,}0.10^{2}$
Sm-145	$4{,}2.10^{5}$	$7{,}1.10^{5}$	$1{,}4.10^{6}$	$2{,}2.10^{6}$	$3{,}7.10^{6}$	$4{,}8.10^{6}$	2	$2{,}7.10^{2}$
Sm-146	$6{,}7.10^{2}$	$6{,}7.10^{3}$	$1{,}0.10^{4}$	$1{,}4.10^{4}$	$1{,}7.10^{4}$	$1{,}9.10^{4}$	6	$2{,}5.10^{0}$
Sm-147	$7{,}1.10^{2}$	$7{,}1.10^{3}$	$1{,}1.10^{4}$	$1{,}6.10^{4}$	$1{,}9.10^{4}$	$2{,}0.10^{4}$	2	$2{,}7.10^{0}$
Sm-151	$6{,}7.10^{5}$	$1{,}6.10^{6}$	$3{,}0.10^{6}$	$5{,}0.10^{6}$	$8{,}3.10^{6}$	$1{,}0.10^{7}$	2	$6{,}0.10^{2}$
Sm-153	$1{,}2.10^{5}$	$1{,}9.10^{5}$	$3{,}7.10^{5}$	$6{,}3.10^{5}$	$1{,}1.10^{6}$	$1{,}4.10^{6}$	2	$7{,}1.10^{1}$
Sm-155	$2{,}8.10^{6}$	$5{,}0.10^{6}$	$1{,}0.10^{7}$	$1{,}8.10^{7}$	$2{,}7.10^{7}$	$3{,}4.10^{7}$	2	$1{,}9.10^{3}$

Нуклид	ГГП$_{ПО}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{ПВ}$, Bq.L^{-1}	
	1	2	3	4	5	6		
Sm-156	$3{,}6.10^{5}$	$5{,}6.10^{5}$	$1{,}1.10^{6}$	$1{,}9.10^{6}$	$3{,}2.10^{6}$	$4{,}0.10^{6}$	2	$2{,}1.10^{2}$
Eu-145	$2{,}0.10^{5}$	$2{,}7.10^{5}$	$4{,}8.10^{5}$	$7{,}1.10^{5}$	$1{,}1.10^{6}$	$1{,}3.10^{6}$	2	$1{,}0.10^{2}$
Eu-146	$1{,}2.10^{5}$	$1{,}6.10^{5}$	$2{,}8.10^{5}$	$4{,}2.10^{5}$	$6{,}3.10^{5}$	$7{,}7.10^{5}$	2	$6{,}2.10^{1}$
Eu-147	$2{,}7.10^{5}$	$4{,}0.10^{5}$	$7{,}1.10^{5}$	$1{,}1.10^{6}$	$1{,}8.10^{6}$	$2{,}3.10^{6}$	2	$1{,}5.10^{2}$
Eu-148	$1{,}2.10^{5}$	$1{,}7.10^{5}$	$2{,}9.10^{5}$	$4{,}2.10^{5}$	$6{,}3.10^{5}$	$7{,}7.10^{5}$	2	$6{,}4.10^{1}$
Eu-149	$1{,}0.10^{6}$	$1{,}6.10^{6}$	$2{,}9.10^{6}$	$4{,}8.10^{6}$	$7{,}7.10^{6}$	$1{,}0.10^{7}$	2	$6{,}1.10^{2}$
Eu-150 l	$7{,}7.10^{4}$	$1{,}8.10^{5}$	$2{,}9.10^{5}$	$4{,}3.10^{5}$	$6{,}7.10^{5}$	$7{,}7.10^{5}$	2	$6{,}7.10^{1}$
Eu-150 s	$2{,}3.10^{5}$	$3{,}6.10^{5}$	$7{,}1.10^{5}$	$1{,}2.10^{6}$	$2{,}1.10^{6}$	$2{,}6.10^{6}$	2	$1{,}4.10^{2}$
Eu-152	$6{,}3.10^{4}$	$1{,}4.10^{5}$	$2{,}4.10^{5}$	$3{,}8.10^{5}$	$5{,}9.10^{5}$	$7{,}1.10^{5}$	2	$5{,}2.10^{1}$
Eu-152m	$1{,}8.10^{5}$	$2{,}8.10^{5}$	$5{,}6.10^{5}$	$9{,}1.10^{5}$	$1{,}6.10^{6}$	$2{,}0.10^{6}$	2	$1{,}1.10^{2}$
Eu-154	$4{,}0.10^{4}$	$8{,}3.10^{4}$	$1{,}5.10^{5}$	$2{,}4.10^{5}$	$4{,}0.10^{5}$	$5{,}0.10^{5}$	2	$3{,}2.10^{1}$
Eu-155	$2{,}3.10^{5}$	$4{,}5.10^{5}$	$9{,}1.10^{5}$	$1{,}5.10^{6}$	$2{,}5.10^{6}$	$3{,}1.10^{6}$	2	$1{,}7.10^{2}$
Eu-156	$4{,}5.10^{4}$	$6{,}7.10^{4}$	$1{,}3.10^{5}$	$2{,}2.10^{5}$	$3{,}7.10^{5}$	$4{,}5.10^{5}$	2	$2{,}6.10^{1}$
Eu-157	$1{,}5.10^{5}$	$2{,}3.10^{5}$	$4{,}5.10^{5}$	$7{,}7.10^{5}$	$1{,}3.10^{6}$	$1{,}7.10^{6}$	2	$8{,}9.10^{1}$
Eu-158	$9{,}1.10^{5}$	$1{,}6.10^{6}$	$3{,}2.10^{6}$	$5{,}6.10^{6}$	$8{,}3.10^{6}$	$1{,}1.10^{7}$	2	$6{,}2.10^{2}$
Gd-145	$2{,}2.10^{6}$	$3{,}8.10^{6}$	$7{,}7.10^{6}$	$1{,}2.10^{7}$	$1{,}8.10^{7}$	$2{,}3.10^{7}$	2	$1{,}5.10^{3}$
Gd-146	$1{,}1.10^{5}$	$1{,}7.10^{5}$	$3{,}1.10^{5}$	$5{,}0.10^{5}$	$8{,}3.10^{5}$	$1{,}0.10^{6}$	2	$6{,}4.10^{1}$
Gd-147	$2{,}2.10^{5}$	$3{,}1.10^{5}$	$5{,}6.10^{5}$	$8{,}3.10^{5}$	$1{,}3.10^{6}$	$1{,}6.10^{6}$	2	$1{,}2.10^{2}$
Gd-148	$5{,}9.10^{2}$	$6{,}3.10^{3}$	$9{,}1.10^{3}$	$1{,}4.10^{4}$	$1{,}7.10^{4}$	$1{,}8.10^{4}$	2	$2{,}4.10^{0}$
Gd-149	$2{,}5.10^{5}$	$3{,}7.10^{5}$	$6{,}7.10^{5}$	$1{,}1.10^{6}$	$1{,}8.10^{6}$	$2{,}2.10^{6}$	2	$1{,}4.10^{2}$
Gd-151	$4{,}8.10^{5}$	$7{,}7.10^{5}$	$1{,}5.10^{6}$	$2{,}4.10^{6}$	$4{,}2.10^{6}$	$5{,}0.10^{6}$	2	$3{,}0.10^{2}$
Gd-152	$8{,}3.10^{2}$	$8{,}3.10^{3}$	$1{,}3.10^{4}$	$1{,}9.10^{4}$	$2{,}3.10^{4}$	$2{,}4.10^{4}$	2	$3{,}2.10^{0}$
Gd-153	$3{,}4.10^{5}$	$5{,}6.10^{5}$	$1{,}1.10^{6}$	$1{,}7.10^{6}$	$2{,}9.10^{6}$	$3{,}7.10^{6}$	2	$2{,}1.10^{2}$
Gd-159	$1{,}8.10^{5}$	$2{,}8.10^{5}$	$5{,}6.10^{5}$	$9{,}1.10^{5}$	$1{,}6.10^{6}$	$2{,}0.10^{6}$	2	$1{,}1.10^{2}$
Tb-147	$6{,}7.10^{5}$	$1{,}0.10^{6}$	$1{,}9.10^{6}$	$3{,}0.10^{6}$	$5{,}0.10^{6}$	$6{,}3.10^{6}$	2	$3{,}8.10^{2}$
Tb-149	$4{,}2.10^{5}$	$6{,}7.10^{5}$	$1{,}3.10^{6}$	$2{,}0.10^{6}$	$3{,}2.10^{6}$	$4{,}0.10^{6}$	2	$2{,}6.10^{2}$
Tb-150	$4{,}0.10^{5}$	$6{,}3.10^{5}$	$1{,}2.10^{6}$	$2{,}0.10^{6}$	$3{,}1.10^{6}$	$4{,}0.10^{6}$	2	$2{,}4.10^{2}$
Tb-151	$3{,}7.10^{5}$	$5{,}3.10^{5}$	$1{,}0.10^{6}$	$1{,}5.10^{6}$	$2{,}4.10^{6}$	$2{,}9.10^{6}$	2	$2{,}0.10^{2}$
Tb-153	$4{,}3.10^{5}$	$6{,}7.10^{5}$	$1{,}2.10^{6}$	$2{,}0.10^{6}$	$3{,}2.10^{6}$	$4{,}0.10^{6}$	2	$2{,}6.10^{2}$
Tb-154	$2{,}1.10^{5}$	$2{,}9.10^{5}$	$5{,}3.10^{5}$	$7{,}7.10^{5}$	$1{,}2.10^{6}$	$1{,}5.10^{6}$	2	$1{,}1.10^{2}$
Tb-155	$5{,}3.10^{5}$	$7{,}7.10^{5}$	$1{,}5.10^{6}$	$2{,}3.10^{6}$	$3{,}8.10^{6}$	$4{,}8.10^{6}$	2	$3{,}0.10^{2}$

Нуклид	$ГГП_{ПО}$ по възрастови групи, $Bq.a^{-1}$						Критична възрастова група и $ГСГОА_{ПВ}$, $Bq.L^{-1}$	
	1	2	3	4	5	6		
Tb-156	$1,1.10^{5}$	$1,6.10^{5}$	$2,9.10^{5}$	$4,3.10^{5}$	$6,7.10^{5}$	$8,3.10^{5}$	2	$6,1.10^{1}$
Tb-156m l	$6,7.10^{5}$	$1,0.10^{6}$	$1,8.10^{6}$	$2,9.10^{6}$	$4,5.10^{6}$	$5,9.10^{6}$	2	$3,8.10^{2}$
Tb-156m s	$1,3.10^{6}$	$1,9.10^{6}$	$3,7.10^{6}$	$5,9.10^{6}$	$1,0.10^{7}$	$1,2.10^{7}$	2	$7,4.10^{2}$
Tb-157	$2,0.10^{6}$	$4,5.10^{6}$	$9,1.10^{6}$	$1,5.10^{7}$	$2,4.10^{7}$	$2,9.10^{7}$	2	$1,7.10^{3}$
Tb-158	$7,7.10^{4}$	$1,7.10^{5}$	$3,0.10^{5}$	$4,8.10^{5}$	$7,1.10^{5}$	$9,1.10^{5}$	2	$6,5.10^{1}$
Tb-160	$6,3.10^{4}$	$1,0.10^{5}$	$1,9.10^{5}$	$3,0.10^{5}$	$5,0.10^{5}$	$6,3.10^{5}$	2	$3,8.10^{1}$
Tb-161	$1,2.10^{5}$	$1,9.10^{5}$	$3,7.10^{5}$	$6,3.10^{5}$	$1,1.10^{6}$	$1,4.10^{6}$	2	$7,3.10^{1}$
Dy-155	$1,0.10^{6}$	$1,5.10^{6}$	$2,6.10^{6}$	$4,0.10^{6}$	$6,3.10^{6}$	$7,7.10^{6}$	2	$5,7.10^{2}$
Dy-157	$2,3.10^{6}$	$3,2.10^{6}$	$5,6.10^{6}$	$8,3.10^{6}$	$1,3.10^{7}$	$1,6.10^{7}$	2	$1,2.10^{3}$
Dy-159	$1,0.10^{6}$	$1,6.10^{6}$	$2,9.10^{6}$	$4,8.10^{6}$	$7,7.10^{6}$	$1,0.10^{7}$	2	$6,0.10^{2}$
Dy-165	$7,7.10^{5}$	$1,3.10^{6}$	$2,6.10^{6}$	$4,3.10^{6}$	$7,1.10^{6}$	$9,1.10^{6}$	2	$4,9.10^{2}$
Dy-166	$5,3.10^{4}$	$8,3.10^{4}$	$1,7.10^{5}$	$2,8.10^{5}$	$5,0.10^{5}$	$6,3.10^{5}$	2	$3,2.10^{1}$
Ho-155	$2,6.10^{6}$	$4,3.10^{6}$	$8,3.10^{6}$	$1,4.10^{7}$	$2,1.10^{7}$	$2,7.10^{7}$	2	$1,7.10^{3}$
Ho-157	$1,7.10^{7}$	$2,8.10^{7}$	$5,3.10^{7}$	$8,3.10^{7}$	$1,2.10^{8}$	$1,5.10^{8}$	2	$1,1.10^{4}$
Ho-159	$1,4.10^{7}$	$2,3.10^{7}$	$4,3.10^{7}$	$7,1.10^{7}$	$1,0.10^{8}$	$1,3.10^{8}$	2	$8,9.10^{3}$
Ho-161	$7,1.10^{6}$	$1,2.10^{7}$	$2,4.10^{7}$	$4,0.10^{7}$	$6,3.10^{7}$	$7,7.10^{7}$	2	$4,7.10^{3}$
Ho-162	$2,9.10^{7}$	$5,0.10^{7}$	$1,0.10^{8}$	$1,7.10^{8}$	$2,4.10^{8}$	$3,0.10^{8}$	2	$1,9.10^{4}$
Ho-162m	$4,2.10^{6}$	$6,7.10^{6}$	$1,3.10^{7}$	$2,0.10^{7}$	$3,0.10^{7}$	$3,8.10^{7}$	2	$2,6.10^{3}$
Ho-164	$8,3.10^{6}$	$1,5.10^{7}$	$3,1.10^{7}$	$5,6.10^{7}$	$8,3.10^{7}$	$1,1.10^{8}$	2	$5,9.10^{3}$
Ho-164m	$5,0.10^{6}$	$9,1.10^{6}$	$1,8.10^{7}$	$3,1.10^{7}$	$4,8.10^{7}$	$6,3.10^{7}$	2	$3,5.10^{3}$
Ho-166	$6,3.10^{4}$	$1,0.10^{5}$	$1,9.10^{5}$	$3,2.10^{5}$	$5,9.10^{5}$	$7,1.10^{5}$	2	$3,8.10^{1}$
Ho-166m	$3,8.10^{4}$	$1,1.10^{5}$	$1,9.10^{5}$	$2,9.10^{5}$	$4,2.10^{5}$	$5,0.10^{5}$	2	$4,1.10^{1}$
Ho-167	$1,1.10^{6}$	$1,8.10^{6}$	$3,6.10^{6}$	$5,9.10^{6}$	$1,0.10^{7}$	$1,2.10^{7}$	2	$7,0.10^{2}$
Er-161	$1,5.10^{6}$	$2,3.10^{6}$	$4,2.10^{6}$	$6,3.10^{6}$	$1,0.10^{7}$	$1,3.10^{7}$	2	$8,7.10^{2}$
Er-165	$5,9.10^{6}$	$9,1.10^{6}$	$1,6.10^{7}$	$2,6.10^{7}$	$4,2.10^{7}$	$5,3.10^{7}$	2	$3,5.10^{3}$
Er-169	$2,3.10^{5}$	$3,6.10^{5}$	$7,1.10^{5}$	$1,2.10^{6}$	$2,1.10^{6}$	$2,7.10^{6}$	2	$1,4.10^{2}$
Er-171	$2,5.10^{5}$	$4,0.10^{5}$	$7,7.10^{5}$	$1,3.10^{6}$	$2,2.10^{6}$	$2,8.10^{6}$	2	$1,5.10^{2}$
Er-172	$1,0.10^{5}$	$1,5.10^{5}$	$2,9.10^{5}$	$4,8.10^{5}$	$7,7.10^{5}$	$1,0.10^{6}$	2	$5,7.10^{1}$
Tm-162	$3,4.10^{6}$	$5,9.10^{6}$	$1,1.10^{7}$	$1,9.10^{7}$	$2,8.10^{7}$	$3,4.10^{7}$	2	$2,3.10^{3}$
Tm-166	$4,8.10^{5}$	$6,7.10^{5}$	$1,2.10^{6}$	$1,8.10^{6}$	$2,9.10^{6}$	$3,6.10^{6}$	2	$2,6.10^{2}$
Tm-167	$1,7.10^{5}$	$2,6.10^{5}$	$5,0.10^{5}$	$8,3.10^{5}$	$1,4.10^{6}$	$1,8.10^{6}$	2	$9,9.10^{1}$

Нуклид	$ГГП_{ПО}$ по възрастови групи, $Bq.a^{-1}$						Критична възрастова група и $ГСГОА_{ПВ}$, $Bq.L^{-1}$	
	1	2	3	4	5	6		
Tm-170	$6,3.10^{4}$	$1,0.10^{5}$	$2,0.10^{5}$	$3,4.10^{5}$	$6,3.10^{5}$	$7,7.10^{5}$	2	$3,9.10^{1}$
Tm-171	$6,7.10^{5}$	$1,3.10^{6}$	$2,6.10^{6}$	$4,3.10^{6}$	$7,7.10^{6}$	$9,1.10^{6}$	2	$4,9.10^{2}$
Tm-172	$5,3.10^{4}$	$8,3.10^{4}$	$1,6.10^{5}$	$2,7.10^{5}$	$4,8.10^{5}$	$5,9.10^{5}$	2	$3,2.10^{1}$
Tm-173	$3,0.10^{5}$	$4,8.10^{5}$	$9,1.10^{5}$	$1,5.10^{6}$	$2,6.10^{6}$	$3,2.10^{6}$	2	$1,8.10^{2}$
Tm-175	$3,2.10^{6}$	$5,9.10^{6}$	$1,2.10^{7}$	$2,0.10^{7}$	$2,9.10^{7}$	$3,7.10^{7}$	2	$2,3.10^{3}$
Yb-162	$4,5.10^{6}$	$7,7.10^{6}$	$1,4.10^{7}$	$2,4.10^{7}$	$3,4.10^{7}$	$4,3.10^{7}$	2	$3,0.10^{3}$
Yb-166	$1,3.10^{5}$	$1,9.10^{5}$	$3,4.10^{5}$	$5,3.10^{5}$	$8,3.10^{5}$	$1,1.10^{6}$	2	$7,1.10^{1}$
Yb-167	$1,4.10^{7}$	$2,4.10^{7}$	$4,8.10^{7}$	$8,3.10^{7}$	$1,2.10^{8}$	$1,5.10^{8}$	2	$9,4.10^{3}$
Yb-169	$1,4.10^{5}$	$2,2.10^{5}$	$4,2.10^{5}$	$6,7.10^{5}$	$1,1.10^{6}$	$1,4.10^{6}$	2	$8,4.10^{1}$
Yb-175	$2,0.10^{5}$	$3,1.10^{5}$	$6,3.10^{5}$	$1,1.10^{6}$	$1,9.10^{6}$	$2,3.10^{6}$	2	$1,2.10^{2}$
Yb-177	$1,0.10^{6}$	$1,5.10^{6}$	$2,9.10^{6}$	$5,0.10^{6}$	$9,1.10^{6}$	$1,1.10^{7}$	2	$5,7.10^{2}$
Yb-178	$7,1.10^{5}$	$1,2.10^{6}$	$2,4.10^{6}$	$4,2.10^{6}$	$6,7.10^{6}$	$8,3.10^{6}$	2	$4,6.10^{2}$
Lu-169	$2,9.10^{5}$	$4,2.10^{5}$	$7,1.10^{5}$	$1,1.10^{6}$	$1,8.10^{6}$	$2,2.10^{6}$	2	$1,6.10^{2}$
Lu-170	$1,4.10^{5}$	$1,9.10^{5}$	$3,4.10^{5}$	$5,3.10^{5}$	$8,3.10^{5}$	$1,0.10^{6}$	2	$7,4.10^{1}$
Lu-171	$1,7.10^{5}$	$2,5.10^{5}$	$4,5.10^{5}$	$7,1.10^{5}$	$1,2.10^{6}$	$1,5.10^{6}$	2	$9,6.10^{1}$
Lu-172	$1,0.10^{5}$	$1,4.10^{5}$	$2,6.10^{5}$	$4,0.10^{5}$	$6,3.10^{5}$	$7,7.10^{5}$	2	$5,5.10^{1}$
Lu-173	$3,7.10^{5}$	$6,3.10^{5}$	$1,2.10^{6}$	$1,9.10^{6}$	$3,1.10^{6}$	$3,8.10^{6}$	2	$2,4.10^{2}$
Lu-174	$3,1.10^{5}$	$5,9.10^{5}$	$1,1.10^{6}$	$1,8.10^{6}$	$3,0.10^{6}$	$3,7.10^{6}$	2	$2,3.10^{2}$
Lu-174m	$1,6.10^{5}$	$2,6.10^{5}$	$5,3.10^{5}$	$9,1.10^{5}$	$1,5.10^{6}$	$1,9.10^{6}$	2	$1,0.10^{2}$
Lu-176	$4,2.10^{4}$	$9,1.10^{4}$	$1,9.10^{5}$	$2,9.10^{5}$	$4,5.10^{5}$	$5,6.10^{5}$	2	$3,5.10^{1}$
Lu-176m	$5,0.10^{5}$	$8,3.10^{5}$	$1,7.10^{6}$	$2,9.10^{6}$	$4,8.10^{6}$	$5,9.10^{6}$	2	$3,2.10^{2}$
Lu-177	$1,6.10^{5}$	$2,6.10^{5}$	$5,0.10^{5}$	$8,3.10^{5}$	$1,5.10^{6}$	$1,9.10^{6}$	2	$9,9.10^{1}$
Lu-177m	$5,9.10^{4}$	$9,1.10^{4}$	$1,7.10^{5}$	$2,8.10^{5}$	$4,8.10^{5}$	$5,9.10^{5}$	2	$3,5.10^{1}$
Lu-178	$1,7.10^{6}$	$3,0.10^{6}$	$6,3.10^{6}$	$1,1.10^{7}$	$1,6.10^{7}$	$2,1.10^{7}$	2	$1,2.10^{3}$
Lu-178m	$2,3.10^{6}$	$4,2.10^{6}$	$8,3.10^{6}$	$1,4.10^{7}$	$2,0.10^{7}$	$2,6.10^{7}$	2	$1,6.10^{3}$
Lu-179	$4,2.10^{5}$	$6,7.10^{5}$	$1,3.10^{6}$	$2,3.10^{6}$	$3,8.10^{6}$	$4,8.10^{6}$	2	$2,6.10^{2}$
Hf-170	$2,6.10^{5}$	$3,7.10^{5}$	$6,7.10^{5}$	$1,1.10^{6}$	$1,7.10^{6}$	$2,1.10^{6}$	2	$1,4.10^{2}$
Hf-172	$5,3.10^{4}$	$1,6.10^{5}$	$3,0.10^{5}$	$5,0.10^{5}$	$7,7.10^{5}$	$1,0.10^{6}$	2	$6,3.10^{1}$
Hf-173	$5,3.10^{5}$	$7,7.10^{5}$	$1,4.10^{6}$	$2,2.10^{6}$	$3,6.10^{6}$	$4,3.10^{6}$	2	$3,0.10^{2}$
Hf-175	$2,6.10^{5}$	$4,2.10^{5}$	$7,7.10^{5}$	$1,2.10^{6}$	$1,9.10^{6}$	$2,4.10^{6}$	2	$1,6.10^{2}$

Нуклид	ГГП$_{ПО}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{ПВ}$, Bq.L^{-1}	
	1	2	3	4	5	6		
Hf-177m	$1{,}3.10^{6}$	$2{,}1.10^{6}$	$4{,}0.10^{6}$	$6{,}7.10^{6}$	$1{,}0.10^{7}$	$1{,}2.10^{7}$	2	$8{,}2.10^{2}$
Hf-178m	$1{,}4.10^{4}$	$5{,}3.10^{4}$	$9{,}1.10^{4}$	$1{,}3.10^{5}$	$1{,}8.10^{5}$	$2{,}1.10^{5}$	2	$2{,}0.10^{1}$
Hf-179m	$8{,}3.10^{4}$	$1{,}3.10^{5}$	$2{,}4.10^{5}$	$3{,}8.10^{5}$	$6{,}3.10^{5}$	$8{,}3.10^{5}$	2	$4{,}9.10^{1}$
Hf-180m	$7{,}1.10^{5}$	$1{,}0.10^{6}$	$1{,}9.10^{6}$	$3{,}0.10^{6}$	$4{,}8.10^{6}$	$5{,}9.10^{6}$	2	$4{,}0.10^{2}$
Hf-181	$8{,}3.10^{4}$	$1{,}4.10^{5}$	$2{,}6.10^{5}$	$4{,}3.10^{5}$	$7{,}1.10^{5}$	$9{,}1.10^{5}$	2	$5{,}2.10^{1}$
Hf-182	$1{,}8.10^{4}$	$1{,}3.10^{5}$	$1{,}9.10^{5}$	$2{,}5.10^{5}$	$3{,}0.10^{5}$	$3{,}3.10^{5}$	4	$4{,}5.10^{1}$
Hf-182m	$2{,}4.10^{6}$	$4{,}0.10^{6}$	$7{,}7.10^{6}$	$1{,}3.10^{7}$	$1{,}9.10^{7}$	$2{,}4.10^{7}$	2	$1{,}5.10^{3}$
Hf-183	$1{,}2.10^{6}$	$2{,}1.10^{6}$	$4{,}2.10^{6}$	$7{,}1.10^{6}$	$1{,}1.10^{7}$	$1{,}4.10^{7}$	2	$8{,}0.10^{2}$
Hf-184	$1{,}8.10^{5}$	$2{,}8.10^{5}$	$5{,}6.10^{5}$	$9{,}1.10^{5}$	$1{,}5.10^{6}$	$1{,}9.10^{6}$	2	$1{,}1.10^{2}$
Ta-172	$1{,}8.10^{6}$	$3{,}1.10^{6}$	$6{,}3.10^{6}$	$1{,}0.10^{7}$	$1{,}5.10^{7}$	$1{,}9.10^{7}$	2	$1{,}2.10^{3}$
Ta-173	$5{,}0.10^{5}$	$7{,}7.10^{5}$	$1{,}5.10^{6}$	$2{,}6.10^{6}$	$4{,}2.10^{6}$	$5{,}3.10^{6}$	2	$3{,}0.10^{2}$
Ta-174	$1{,}6.10^{6}$	$2{,}7.10^{6}$	$5{,}3.10^{6}$	$9{,}1.10^{6}$	$1{,}4.10^{7}$	$1{,}8.10^{7}$	2	$1{,}0.10^{3}$
Ta-175	$6{,}3.10^{5}$	$9{,}1.10^{5}$	$1{,}6.10^{6}$	$2{,}5.10^{6}$	$3{,}8.10^{6}$	$4{,}8.10^{6}$	2	$3{,}5.10^{2}$
Ta-176	$4{,}2.10^{5}$	$5{,}9.10^{5}$	$1{,}1.10^{6}$	$1{,}6.10^{6}$	$2{,}6.10^{6}$	$3{,}2.10^{6}$	2	$2{,}3.10^{2}$
Ta-177	$1{,}0.10^{6}$	$1{,}4.10^{6}$	$2{,}8.10^{6}$	$4{,}5.10^{6}$	$7{,}7.10^{6}$	$9{,}1.10^{6}$	2	$5{,}6.10^{2}$
Ta-178	$1{,}6.10^{6}$	$2{,}2.10^{6}$	$4{,}2.10^{6}$	$6{,}7.10^{6}$	$1{,}1.10^{7}$	$1{,}4.10^{7}$	2	$8{,}5.10^{2}$
Ta-179	$1{,}6.10^{6}$	$2{,}4.10^{6}$	$4{,}5.10^{6}$	$7{,}7.10^{6}$	$1{,}2.10^{7}$	$1{,}5.10^{7}$	2	$9{,}4.10^{2}$
Ta-180	$1{,}2.10^{5}$	$1{,}9.10^{5}$	$3{,}6.10^{5}$	$5{,}9.10^{5}$	$9{,}1.10^{5}$	$1{,}2.10^{6}$	2	$7{,}3.10^{1}$
Ta-180m	$1{,}7.10^{6}$	$2{,}7.10^{6}$	$5{,}3.10^{6}$	$9{,}1.10^{6}$	$1{,}5.10^{7}$	$1{,}9.10^{7}$	2	$1{,}0.10^{3}$
Ta-182	$7{,}1.10^{4}$	$1{,}1.10^{5}$	$2{,}0.10^{5}$	$3{,}2.10^{5}$	$5{,}3.10^{5}$	$6{,}7.10^{5}$	2	$4{,}1.10^{1}$
Ta-182m	$7{,}1.10^{6}$	$1{,}3.10^{7}$	$2{,}7.10^{7}$	$4{,}8.10^{7}$	$6{,}7.10^{7}$	$8{,}3.10^{7}$	2	$5{,}1.10^{3}$
Ta-183	$7{,}1.10^{4}$	$1{,}1.10^{5}$	$2{,}1.10^{5}$	$3{,}6.10^{5}$	$6{,}3.10^{5}$	$7{,}7.10^{5}$	2	$4{,}1.10^{1}$
Ta-184	$1{,}5.10^{5}$	$2{,}3.10^{5}$	$4{,}3.10^{5}$	$7{,}1.10^{5}$	$1{,}2.10^{6}$	$1{,}5.10^{6}$	2	$8{,}7.10^{1}$
Ta-185	$1{,}2.10^{6}$	$2{,}2.10^{6}$	$4{,}3.10^{6}$	$7{,}7.10^{6}$	$1{,}2.10^{7}$	$1{,}5.10^{7}$	2	$8{,}4.10^{2}$
Ta-186	$2{,}6.10^{6}$	$4{,}8.10^{6}$	$9{,}1.10^{6}$	$1{,}6.10^{7}$	$2{,}4.10^{7}$	$3{,}0.10^{7}$	2	$1{,}8.10^{3}$
W-176	$1{,}5.10^{6}$	$1{,}8.10^{6}$	$3{,}3.10^{6}$	$5{,}0.10^{6}$	$7{,}7.10^{6}$	$1{,}0.10^{7}$	2	$7{,}0.10^{2}$
W-177	$2{,}3.10^{6}$	$3{,}1.10^{6}$	$5{,}9.10^{6}$	$9{,}1.10^{6}$	$1{,}4.10^{7}$	$1{,}7.10^{7}$	2	$1{,}2.10^{3}$
W-178	$5{,}6.10^{5}$	$7{,}1.10^{5}$	$1{,}4.10^{6}$	$2{,}2.10^{6}$	$3{,}7.10^{6}$	$4{,}5.10^{6}$	2	$2{,}7.10^{2}$
W-179	$2{,}9.10^{7}$	$5{,}0.10^{7}$	$1{,}0.10^{8}$	$1{,}6.10^{8}$	$2{,}4.10^{8}$	$3{,}0.10^{8}$	2	$1{,}9.10^{4}$
W-181	$1{,}6.10^{6}$	$2{,}1.10^{6}$	$4{,}0.10^{6}$	$6{,}3.10^{6}$	$1{,}1.10^{7}$	$1{,}3.10^{7}$	2	$8{,}2.10^{2}$

Нуклид	$ГГП_{ПО}$ по възрастови групи, $Bq.a^{-1}$						Критична възрастова група и $ГСГОА_{ПВ}$, $Bq.L^{-1}$	
	1	2	3	4	5	6		
W-185	$2,3.10^5$	$3,0.10^5$	$6,3.10^5$	$1,0.10^6$	$1,8.10^6$	$2,3.10^6$	2	$1,2.10^2$
W-187	$1,8.10^5$	$2,3.10^5$	$4,5.10^5$	$7,7.10^5$	$1,3.10^6$	$1,6.10^6$	2	$8,9.10^1$
W-188	$4,8.10^4$	$6,7.10^4$	$1,3.10^5$	$2,2.10^5$	$3,8.10^5$	$4,8.10^5$	2	$2,6.10^1$
Re-177	$4,0.10^6$	$7,1.10^6$	$1,4.10^7$	$2,4.10^7$	$3,6.10^7$	$4,5.10^7$	2	$2,7.10^3$
Re-178	$3,4.10^6$	$6,3.10^6$	$1,3.10^7$	$2,2.10^7$	$3,2.10^7$	$4,0.10^7$	2	$2,4.10^3$
Re-181	$2,4.10^5$	$3,6.10^5$	$7,1.10^5$	$1,2.10^6$	$1,9.10^6$	$2,4.10^6$	2	$1,4.10^2$
Re-182 l	$7,1.10^4$	$1,1.10^5$	$2,1.10^5$	$3,6.10^5$	$5,6.10^5$	$7,1.10^5$	2	$4,3.10^1$
Re-182 s	$4,2.10^5$	$5,9.10^5$	$1,1.10^6$	$1,9.10^6$	$2,9.10^6$	$3,7.10^6$	2	$2,3.10^2$
Re-184	$1,1.10^5$	$1,8.10^5$	$3,3.10^5$	$5,6.10^5$	$7,7.10^5$	$1,0.10^6$	2	$6,9.10^1$
Re-184m	$5,9.10^4$	$1,0.10^5$	$2,0.10^5$	$3,6.10^5$	$5,3.10^5$	$6,7.10^5$	2	$3,9.10^1$
Re-186	$5,3.10^4$	$9,1.10^4$	$1,8.10^5$	$3,3.10^5$	$5,3.10^5$	$6,7.10^5$	2	$3,5.10^1$
Re-186m	$3,3.10^4$	$6,3.10^4$	$1,3.10^5$	$2,3.10^5$	$3,6.10^5$	$4,5.10^5$	2	$2,4.10^1$
Re-187	$1,5.10^7$	$2,6.10^7$	$5,6.10^7$	$1,0.10^8$	$1,5.10^8$	$2,0.10^8$	2	$1,0.10^4$
Re-188	$5,9.10^4$	$9,1.10^4$	$1,9.10^5$	$3,4.10^5$	$5,6.10^5$	$7,1.10^5$	2	$3,5.10^1$
Re-188m	$2,6.10^6$	$4,3.10^6$	$9,1.10^6$	$1,6.10^7$	$2,5.10^7$	$3,3.10^7$	2	$1,7.10^3$
Re-189	$1,0.10^5$	$1,6.10^5$	$3,3.10^5$	$6,3.10^5$	$1,0.10^6$	$1,3.10^6$	2	$6,2.10^1$
Os-180	$6,3.10^6$	$1,0.10^7$	$2,0.10^7$	$3,1.10^7$	$4,5.10^7$	$5,9.10^7$	2	$3,9.10^3$
Os-181	$1,3.10^6$	$2,0.10^6$	$3,7.10^6$	$5,9.10^6$	$9,1.10^6$	$1,1.10^7$	2	$7,7.10^2$
Os-182	$2,2.10^5$	$3,1.10^5$	$5,9.10^5$	$9,1.10^5$	$1,4.10^6$	$1,8.10^6$	2	$1,2.10^2$
Os-185	$2,6.10^5$	$3,8.10^5$	$6,7.10^5$	$1,0.10^6$	$1,5.10^6$	$2,0.10^6$	2	$1,5.10^2$
Os-189m	$4,8.10^6$	$7,7.10^6$	$1,5.10^7$	$2,6.10^7$	$4,5.10^7$	$5,6.10^7$	2	$3,0.10^3$
Os-191	$1,6.10^5$	$2,4.10^5$	$4,8.10^5$	$8,3.10^5$	$1,4.10^6$	$1,8.10^6$	2	$9,4.10^1$
Os-191m	$9,1.10^5$	$1,4.10^6$	$2,9.10^6$	$4,8.10^6$	$8,3.10^6$	$1,0.10^7$	2	$5,4.10^2$
Os-193	$1,1.10^5$	$1,7.10^5$	$3,3.10^5$	$5,6.10^5$	$1,0.10^6$	$1,2.10^6$	2	$6,4.10^1$
Os-194	$3,4.10^4$	$5,9.10^4$	$1,1.10^5$	$1,9.10^5$	$3,3.10^5$	$4,2.10^5$	2	$2,3.10^1$
Ir-182	$1,9.10^6$	$3,3.10^6$	$6,7.10^6$	$1,1.10^7$	$1,7.10^7$	$2,1.10^7$	2	$1,3.10^3$
Ir-184	$6,7.10^5$	$1,0.10^6$	$1,9.10^6$	$3,0.10^6$	$4,8.10^6$	$5,9.10^6$	2	$4,0.10^2$
Ir-185	$4,2.10^5$	$6,3.10^5$	$1,2.10^6$	$1,9.10^6$	$3,0.10^6$	$3,8.10^6$	2	$2,4.10^2$
Ir-186 l	$2,6.10^5$	$3,7.10^5$	$6,7.10^5$	$1,0.10^6$	$1,6.10^6$	$2,0.10^6$	2	$1,4.10^2$
Ir-186 s	$1,7.10^6$	$2,8.10^6$	$4,8.10^6$	$7,7.10^6$	$1,3.10^7$	$1,6.10^7$	2	$1,1.10^3$

Нуклид	$ГГП_{ПО}$ по възрастови групи, $Bq.a^{-1}$						Критична възрастова група и $ГСГОА_{ПВ}$, $Bq.L^{-1}$	
	1	2	3	4	5	6		
Ir-187	$9,1.10^5$	$1,4.10^6$	$2,6.10^6$	$4,0.10^6$	$6,7.10^6$	$8,3.10^6$	2	$5,3.10^2$
Ir-188	$2,2.10^5$	$3,0.10^5$	$5,6.10^5$	$8,3.10^5$	$1,3.10^6$	$1,6.10^6$	2	$1,2.10^2$
Ir-189	$4,0.10^5$	$5,9.10^5$	$1,2.10^6$	$1,9.10^6$	$3,3.10^6$	$4,2.10^6$	2	$2,3.10^2$
Ir-190	$1,0.10^5$	$1,4.10^5$	$2,6.10^5$	$4,0.10^5$	$6,3.10^5$	$8,3.10^5$	2	$5,4.10^1$
Ir-190m l	$1,1.10^6$	$1,6.10^6$	$2,9.10^6$	$4,3.10^6$	$6,7.10^6$	$8,3.10^6$	2	$6,0.10^2$
Ir-190m s	$1,3.10^7$	$2,0.10^7$	$3,8.10^7$	$6,3.10^7$	$1,0.10^8$	$1,3.10^8$	2	$7,7.10^3$
Ir-192	$7,7.10^4$	$1,1.10^5$	$2,2.10^5$	$3,6.10^5$	$5,9.10^5$	$7,1.10^5$	2	$4,4.10^1$
Ir-192m	$3,6.10^5$	$7,1.10^5$	$1,2.10^6$	$1,8.10^6$	$2,7.10^6$	$3,2.10^6$	2	$2,7.10^2$
Ir-193m	$3,1.10^5$	$5,0.10^5$	$1,0.10^6$	$1,7.10^6$	$2,9.10^6$	$3,7.10^6$	2	$1,9.10^2$
Ir-194	$6,7.10^4$	$1,0.10^5$	$2,0.10^5$	$3,4.10^5$	$5,9.10^5$	$7,7.10^5$	2	$3,9.10^1$
Ir-194m	$5,9.10^4$	$9,1.10^4$	$1,6.10^5$	$2,4.10^5$	$3,8.10^5$	$4,8.10^5$	2	$3,5.10^1$
Ir-195	$8,3.10^5$	$1,4.10^6$	$2,8.10^6$	$4,8.10^6$	$7,7.10^6$	$1,0.10^7$	2	$5,3.10^2$
Ir-195m	$4,3.10^5$	$6,7.10^5$	$1,4.10^6$	$2,3.10^6$	$3,8.10^6$	$4,8.10^6$	2	$2,6.10^2$
Pt-186	$1,3.10^6$	$1,9.10^6$	$3,4.10^6$	$5,6.10^6$	$8,3.10^6$	$1,1.10^7$	2	$7,3.10^2$
Pt-188	$1,5.10^5$	$2,2.10^5$	$4,2.10^5$	$6,7.10^5$	$1,1.10^6$	$1,3.10^6$	2	$8,5.10^1$
Pt-189	$9,1.10^5$	$1,4.10^6$	$2,6.10^6$	$4,0.10^6$	$6,7.10^6$	$8,3.10^6$	2	$5,2.10^2$
Pt-191	$3,2.10^5$	$4,8.10^5$	$9,1.10^5$	$1,4.10^6$	$2,4.10^6$	$2,9.10^6$	2	$1,8.10^2$
Pt-193	$2,7.10^6$	$4,2.10^6$	$8,3.10^6$	$1,4.10^7$	$2,6.10^7$	$3,2.10^7$	2	$1,6.10^3$
Pt-193m	$1,9.10^5$	$2,9.10^5$	$5,9.10^5$	$1,0.10^6$	$1,8.10^6$	$2,2.10^6$	2	$1,1.10^2$
Pt-195m	$1,4.10^5$	$2,2.10^5$	$4,3.10^5$	$7,1.10^5$	$1,3.10^6$	$1,6.10^6$	2	$8,4.10^1$
Pt-197	$2,1.10^5$	$3,3.10^5$	$6,7.10^5$	$1,1.10^6$	$2,0.10^6$	$2,5.10^6$	2	$1,3.10^2$
Pt-197m	$1,0.10^6$	$1,6.10^6$	$3,3.10^6$	$5,6.10^6$	$9,1.10^6$	$1,2.10^7$	2	$6,3.10^2$
Pt-199	$2,1.10^6$	$3,7.10^6$	$7,7.10^6$	$1,3.10^7$	$2,0.10^7$	$2,6.10^7$	2	$1,4.10^3$
Pt-200	$7,1.10^4$	$1,1.10^5$	$2,3.10^5$	$3,8.10^5$	$6,7.10^5$	$8,3.10^5$	2	$4,4.10^1$
Au-193	$8,3.10^5$	$1,1.10^6$	$2,2.10^6$	$3,6.10^6$	$5,9.10^6$	$7,7.10^6$	2	$4,4.10^2$
Au-194	$3,4.10^5$	$4,5.10^5$	$8,3.10^5$	$1,2.10^6$	$1,9.10^6$	$2,4.10^6$	2	$1,7.10^2$
Au-195	$4,2.10^5$	$5,9.10^5$	$1,1.10^6$	$1,9.10^6$	$3,1.10^6$	$4,0.10^6$	2	$2,3.10^2$
Au-198	$1,0.10^5$	$1,4.10^5$	$2,7.10^5$	$4,5.10^5$	$7,7.10^5$	$1,0.10^6$	2	$5,3.10^1$
Au-198m	$8,3.10^4$	$1,2.10^5$	$2,3.10^5$	$3,7.10^5$	$6,3.10^5$	$7,7.10^5$	2	$4,5.10^1$
Au-199	$2,2.10^5$	$3,2.10^5$	$6,3.10^5$	$1,1.10^6$	$1,8.10^6$	$2,3.10^6$	2	$1,2.10^2$

Нуклид	$ГГП_{ПО}$ по възрастови групи, $Bq.a^{-1}$						Критична възрастова група и $ГСГОА_{ПВ}$, $Bq.L^{-1}$	
	1	2	3	4	5	6		
Au-200	$1,2.10^{6}$	$2,1.10^{6}$	$4,3.10^{6}$	$7,7.10^{6}$	$1,1.10^{7}$	$1,5.10^{7}$	2	$8,2.10^{2}$
Au-200m	$1,1.10^{5}$	$1,5.10^{5}$	$2,9.10^{5}$	$4,5.10^{5}$	$7,7.10^{5}$	$9,1.10^{5}$	2	$5,8.10^{1}$
Au-201	$3,2.10^{6}$	$5,9.10^{6}$	$1,2.10^{7}$	$2,2.10^{7}$	$3,2.10^{7}$	$4,2.10^{7}$	2	$2,3.10^{3}$
Hg-193 (органичен)	$2,1.10^{6}$	$2,3.10^{6}$	$4,5.10^{6}$	$7,1.10^{6}$	$1,2.10^{7}$	$1,5.10^{7}$	2	$8,7.10^{2}$
Hg-193 (неорганичен)	$1,2.10^{6}$	$1,8.10^{6}$	$3,6.10^{6}$	$5,9.10^{6}$	$1,0.10^{7}$	$1,2.10^{7}$	2	$7,0.10^{2}$
Hg-193m (органичен)	$6,3.10^{5}$	$5,6.10^{5}$	$1,1.10^{6}$	$1,7.10^{6}$	$2,7.10^{6}$	$3,3.10^{6}$	2	$2,1.10^{2}$
Hg-193m (неорганичен)	$2,8.10^{5}$	$4,2.10^{5}$	$7,7.10^{5}$	$1,2.10^{6}$	$2,0.10^{6}$	$2,5.10^{6}$	2	$1,6.10^{2}$
Hg-194 (органичен)	$7,7.10^{3}$	$8,3.10^{3}$	$1,2.10^{4}$	$1,5.10^{4}$	$1,8.10^{4}$	$2,0.10^{4}$	6	$2,7.10^{0}$
Hg-194 (неорганичен)	$1,4.10^{5}$	$2,8.10^{5}$	$3,8.10^{5}$	$5,3.10^{5}$	$6,7.10^{5}$	$7,1.10^{5}$	4	$9,6.10^{1}$
Hg-195 (органичен)	$2,2.10^{6}$	$2,1.10^{6}$	$4,0.10^{6}$	$6,7.10^{6}$	$1,1.10^{7}$	$1,3.10^{7}$	2	$8,0.10^{2}$
Hg-195 (неорганичен)	$1,1.10^{6}$	$1,6.10^{6}$	$3,0.10^{6}$	$5,0.10^{6}$	$8,3.10^{6}$	$1,0.10^{7}$	2	$6,1.10^{2}$
Hg-195m (органичен)	$3,8.10^{5}$	$3,6.10^{5}$	$7,1.10^{5}$	$1,1.10^{6}$	$2,0.10^{6}$	$2,4.10^{6}$	2	$1,4.10^{2}$
Hg-195m (неорганичен)	$1,7.10^{5}$	$2,6.10^{5}$	$5,0.10^{5}$	$8,3.10^{5}$	$1,4.10^{6}$	$1,8.10^{6}$	2	$1,0.10^{2}$
Hg-197 (органичен)	$7,7.10^{5}$	$8,3.10^{5}$	$1,6.10^{6}$	$2,7.10^{6}$	$4,5.10^{6}$	$5,9.10^{6}$	2	$3,2.10^{2}$
Hg-197 (неорганичен)	$4,0.10^{5}$	$6,3.10^{5}$	$1,2.10^{6}$	$2,0.10^{6}$	$3,4.10^{6}$	$4,3.10^{6}$	2	$2,4.10^{2}$
Hg-197m (органичен)	$4,5.10^{5}$	$4,0.10^{5}$	$8,3.10^{5}$	$1,4.10^{6}$	$2,4.10^{6}$	$2,9.10^{6}$	2	$1,5.10^{2}$
Hg-197m (неорганичен)	$1,9.10^{5}$	$2,9.10^{5}$	$5,9.10^{5}$	$1,0.10^{6}$	$1,7.10^{6}$	$2,1.10^{6}$	2	$1,1.10^{2}$
Hg-199m (органичен)	$2,8.10^{6}$	$4,8.10^{6}$	$1,0.10^{7}$	$1,6.10^{7}$	$2,6.10^{7}$	$3,2.10^{7}$	2	$1,8.10^{3}$
Hg-199m (неорганичен)	$2,7.10^{6}$	$4,8.10^{6}$	$1,0.10^{7}$	$1,7.10^{7}$	$2,6.10^{7}$	$3,2.10^{7}$	2	$1,8.10^{3}$
Hg-203 (органичен)	$6,7.10^{4}$	$9,1.10^{4}$	$1,8.10^{5}$	$2,8.10^{5}$	$4,3.10^{5}$	$5,3.10^{5}$	2	$3,5.10^{1}$
Hg-203 (неорганичен)	$1,8.10^{5}$	$2,8.10^{5}$	$5,6.10^{5}$	$9,1.10^{5}$	$1,5.10^{6}$	$1,9.10^{6}$	2	$1,1.10^{2}$
Tl-194	$1,6.10^{7}$	$2,6.10^{7}$	$4,5.10^{7}$	$7,1.10^{7}$	$1,0.10^{8}$	$1,2.10^{8}$	2	$9,9.10^{3}$
Tl-194m	$2,6.10^{6}$	$4,5.10^{6}$	$8,3.10^{6}$	$1,4.10^{7}$	$2,0.10^{7}$	$2,5.10^{7}$	2	$1,7.10^{3}$
Tl-195	$4,3.10^{6}$	$7,1.10^{6}$	$1,3.10^{7}$	$2,1.10^{7}$	$3,0.10^{7}$	$3,7.10^{7}$	2	$2,7.10^{3}$
Tl-197	$4,8.10^{6}$	$7,7.10^{6}$	$1,5.10^{7}$	$2,4.10^{7}$	$3,6.10^{7}$	$4,3.10^{7}$	2	$3,0.10^{3}$
Tl-198	$2,1.10^{6}$	$3,0.10^{6}$	$5,3.10^{6}$	$8,3.10^{6}$	$1,1.10^{7}$	$1,4.10^{7}$	2	$1,2.10^{3}$
Tl-198m	$2,1.10^{6}$	$3,3.10^{6}$	$6,3.10^{6}$	$1,0.10^{7}$	$1,5.10^{7}$	$1,9.10^{7}$	2	$1,3.10^{3}$
Tl-199	$4,3.10^{6}$	$6,7.10^{6}$	$1,3.10^{7}$	$2,1.10^{7}$	$3,1.10^{7}$	$3,8.10^{7}$	2	$2,6.10^{3}$
Tl-200	$7,7.10^{5}$	$1,1.10^{6}$	$1,9.10^{6}$	$2,9.10^{6}$	$4,2.10^{6}$	$5,0.10^{6}$	2	$4,2.10^{2}$
Tl-201	$1,2.10^{6}$	$1,8.10^{6}$	$3,4.10^{6}$	$5,6.10^{6}$	$8,3.10^{6}$	$1,1.10^{7}$	2	$7,0.10^{2}$

Нуклид	$ГГП_{ПО}$ по възрастови групи, $Bq.a^{-1}$						Критична възрастова група и $ГСГОА_{ПВ}$, $Bq.L^{-1}$	
	1	2	3	4	5	6		
Tl-202	$3,4.10^{5}$	$4,8.10^{5}$	$8,3.10^{5}$	$1,3.10^{6}$	$1,9.10^{6}$	$2,2.10^{6}$	2	$1,8.10^{2}$
Tl-204	$7,7.10^{4}$	$1,2.10^{5}$	$2,4.10^{5}$	$4,0.10^{5}$	$6,7.10^{5}$	$8,3.10^{5}$	2	$4,5.10^{1}$
Pb-195m	$3,8.10^{6}$	$6,3.10^{6}$	$1,2.10^{7}$	$1,9.10^{7}$	$2,9.10^{7}$	$3,4.10^{7}$	2	$2,4.10^{3}$
Pb-198	$1,7.10^{6}$	$2,1.10^{6}$	$3,7.10^{6}$	$5,9.10^{6}$	$9,1.10^{6}$	$1,0.10^{7}$	2	$8,0.10^{2}$
Pb-199	$2,9.10^{6}$	$3,8.10^{6}$	$6,7.10^{6}$	$1,1.10^{7}$	$1,6.10^{7}$	$1,9.10^{7}$	2	$1,5.10^{3}$
Pb-200	$4,0.10^{5}$	$5,0.10^{5}$	$9,1.10^{5}$	$1,4.10^{6}$	$2,3.10^{6}$	$2,5.10^{6}$	2	$1,9.10^{2}$
Pb-201	$1,1.10^{6}$	$1,3.10^{6}$	$2,3.10^{6}$	$3,7.10^{6}$	$5,6.10^{6}$	$6,3.10^{6}$	2	$4,9.10^{2}$
Pb-202	$2,9.10^{4}$	$6,3.10^{4}$	$7,7.10^{4}$	$5,3.10^{4}$	$3,7.10^{4}$	$1,1.10^{5}$	5	$5,6.10^{0}$
Pb-202m	$1,3.10^{6}$	$1,6.10^{6}$	$2,9.10^{6}$	$4,3.10^{6}$	$6,7.10^{6}$	$7,7.10^{6}$	2	$6,3.10^{2}$
Pb-203	$6,3.10^{5}$	$7,7.10^{5}$	$1,5.10^{6}$	$2,3.10^{6}$	$3,7.10^{6}$	$4,2.10^{6}$	2	$3,0.10^{2}$
Pb-205	$4,8.10^{5}$	$1,0.10^{6}$	$1,6.10^{6}$	$1,6.10^{6}$	$1,5.10^{6}$	$3,6.10^{6}$	5	$2,3.10^{2}$
Pb-209	$1,8.10^{6}$	$2,6.10^{6}$	$5,3.10^{6}$	$9,1.10^{6}$	$1,5.10^{7}$	$1,8.10^{7}$	2	$1,0.10^{3}$
Pb-210	$1,2.10^{2}$	$2,8.10^{2}$	$4,5.10^{2}$	$5,3.10^{2}$	$5,3.10^{2}$	$1,4.10^{3}$	5	$8,0.10^{-2}$
Pb-211	$3,2.10^{5}$	$7,1.10^{5}$	$1,4.10^{6}$	$2,4.10^{6}$	$3,7.10^{6}$	$5,6.10^{6}$	2	$2,7.10^{2}$
Pb-212	$6,7.10^{3}$	$1,6.10^{4}$	$3,0.10^{4}$	$5,0.10^{4}$	$7,7.10^{4}$	$1,7.10^{5}$	2	$6,1.10^{0}$
Pb-214	$3,7.10^{5}$	$1,0.10^{6}$	$1,9.10^{6}$	$3,2.10^{6}$	$5,0.10^{6}$	$7,1.10^{6}$	2	$3,8.10^{2}$
Bi-200	$2,4.10^{6}$	$3,7.10^{6}$	$6,7.10^{6}$	$1,1.10^{7}$	$1,6.10^{7}$	$2,0.10^{7}$	2	$1,4.10^{3}$
Bi-201	$1,0.10^{6}$	$1,5.10^{6}$	$2,8.10^{6}$	$4,5.10^{6}$	$7,1.10^{6}$	$8,3.10^{6}$	2	$5,7.10^{2}$
Bi-202	$1,6.10^{6}$	$2,3.10^{6}$	$4,0.10^{6}$	$6,3.10^{6}$	$9,1.10^{6}$	$1,1.10^{7}$	2	$8,7.10^{2}$
Bi-203	$2,9.10^{5}$	$4,0.10^{5}$	$7,1.10^{5}$	$1,1.10^{6}$	$1,7.10^{6}$	$2,1.10^{6}$	2	$1,5.10^{2}$
Bi-205	$1,6.10^{5}$	$2,2.10^{5}$	$3,8.10^{5}$	$5,9.10^{5}$	$9,1.10^{5}$	$1,1.10^{6}$	2	$8,5.10^{1}$
Bi-206	$7,1.10^{4}$	$1,0.10^{5}$	$1,8.10^{5}$	$2,7.10^{5}$	$4,2.10^{5}$	$5,3.10^{5}$	2	$3,8.10^{1}$
Bi-207	$1,0.10^{5}$	$1,4.10^{5}$	$2,6.10^{5}$	$4,0.10^{5}$	$6,3.10^{5}$	$7,7.10^{5}$	2	$5,4.10^{1}$
Bi-210	$6,7.10^{4}$	$1,0.10^{5}$	$2,1.10^{5}$	$3,4.10^{5}$	$6,3.10^{5}$	$7,7.10^{5}$	2	$4,0.10^{1}$
Bi-210m	$4,8.10^{3}$	$1,1.10^{4}$	$2,1.10^{4}$	$3,3.10^{4}$	$5,3.10^{4}$	$6,7.10^{4}$	2	$4,2.10^{0}$
Bi-212	$3,1.10^{5}$	$5,6.10^{5}$	$1,1.10^{6}$	$2,0.10^{6}$	$3,0.10^{6}$	$3,8.10^{6}$	2	$2,1.10^{2}$
Bi-213	$4,0.10^{5}$	$7,1.10^{5}$	$1,5.10^{6}$	$2,6.10^{6}$	$4,0.10^{6}$	$5,0.10^{6}$	2	$2,7.10^{2}$
Bi-214	$7,1.10^{5}$	$1,4.10^{6}$	$2,8.10^{6}$	$4,8.10^{6}$	$7,1.10^{6}$	$9,1.10^{6}$	2	$5,2.10^{2}$
Po-203	$3,4.10^{6}$	$4,2.10^{6}$	$7,7.10^{6}$	$1,2.10^{7}$	$1,7.10^{7}$	$2,2.10^{7}$	2	$1,6.10^{3}$
Po-205	$2,9.10^{6}$	$3,6.10^{6}$	$6,3.10^{6}$	$9,1.10^{6}$	$1,4.10^{7}$	$1,7.10^{7}$	2	$1,4.10^{3}$

Нуклид	$ГГП_{ПО}$ по възрастови групи, $Bq.a^{-1}$						Критична възрастова група и $ГСГОА_{ПВ}$, $Bq.L^{-1}$	
	1	2	3	4	5	6		
Po-207	$2,3.10^{6}$	$1,8.10^{6}$	$3,1.10^{6}$	$4,8.10^{6}$	$7,1.10^{6}$	$9,1.10^{6}$	2	$6,7.10^{2}$
Po-210	$6,3.10^{1}$	$1,1.10^{2}$	$2,3.10^{2}$	$3,8.10^{2}$	$6,3.10^{2}$	$8,3.10^{2}$	2	$4,4.10^{-2}$
At-207	$4,0.10^{5}$	$6,3.10^{5}$	$1,3.10^{6}$	$2,1.10^{6}$	$3,4.10^{6}$	$4,2.10^{6}$	2	$2,4.10^{2}$
At-211	$8,3.10^{3}$	$1,3.10^{4}$	$2,6.10^{4}$	$4,3.10^{4}$	$7,7.10^{4}$	$9,1.10^{4}$	2	$4,9.10^{0}$
Fr-222	$1,6.10^{5}$	$2,6.10^{5}$	$5,0.10^{5}$	$7,7.10^{5}$	$1,2.10^{6}$	$1,4.10^{6}$	2	$9,9.10^{1}$
Fr-223	$3,8.10^{4}$	$5,9.10^{4}$	$1,2.10^{5}$	$2,0.10^{5}$	$3,4.10^{5}$	$4,2.10^{5}$	2	$2,3.10^{1}$
Ra-223	$1,9.10^{2}$	$9,1.10^{2}$	$1,8.10^{3}$	$2,2.10^{3}$	$2,7.10^{3}$	$1,0.10^{4}$	2	$3,5.10^{-1}$
Ra-224	$3,7.10^{2}$	$1,5.10^{3}$	$2,9.10^{3}$	$3,8.10^{3}$	$5,0.10^{3}$	$1,5.10^{4}$	2	$5,8.10^{-1}$
Ra-225	$1,4.10^{2}$	$8,3.10^{2}$	$1,6.10^{3}$	$2,0.10^{3}$	$2,3.10^{3}$	$1,0.10^{4}$	2	$3,2.10^{-1}$
Ra-226	$2,1.10^{2}$	$1,0.10^{3}$	$1,6.10^{3}$	$1,3.10^{3}$	$6,7.10^{2}$	$3,6.10^{3}$	5	$1,0.10^{-1}$
Ra-227	$9,1.10^{5}$	$2,3.10^{6}$	$4,0.10^{6}$	$5,9.10^{6}$	$7,7.10^{6}$	$1,2.10^{7}$	2	$8,9.10^{2}$
Ra-228	$3,3.10^{1}$	$1,8.10^{2}$	$2,9.10^{2}$	$2,6.10^{2}$	$1,9.10^{2}$	$1,4.10^{3}$	5	$2,9.10^{-2}$
Ac-224	$1,0.10^{5}$	$1,9.10^{5}$	$3,8.10^{5}$	$6,7.10^{5}$	$1,1.10^{6}$	$1,4.10^{6}$	2	$7,4.10^{1}$
Ac-225	$2,2.10^{3}$	$5,6.10^{3}$	$1,1.10^{4}$	$1,9.10^{4}$	$3,3.10^{4}$	$4,2.10^{4}$	2	$2,1.10^{0}$
Ac-226	$7,1.10^{3}$	$1,3.10^{4}$	$2,6.10^{4}$	$4,3.10^{4}$	$7,7.10^{4}$	$1,0.10^{5}$	2	$5,1.10^{0}$
Ac-227	$3,0.10^{1}$	$3,2.10^{2}$	$4,5.10^{2}$	$6,7.10^{2}$	$8,3.10^{2}$	$9,1.10^{2}$	4	$1,2.10^{-1}$
Ac-228	$1,4.10^{5}$	$2,0.10^{5}$	$3,6.10^{5}$	$7,1.10^{5}$	$1,9.10^{6}$	$2,3.10^{6}$	2	$7,7.10^{1}$
Th-226	$2,3.10^{5}$	$4,2.10^{5}$	$8,3.10^{5}$	$1,5.10^{6}$	$2,2.10^{6}$	$2,9.10^{6}$	2	$1,6.10^{2}$
Th-227	$3,3.10^{3}$	$1,4.10^{4}$	$2,8.10^{4}$	$4,3.10^{4}$	$6,7.10^{4}$	$1,1.10^{5}$	2	$5,5.10^{0}$
Th-228	$2,7.10^{2}$	$2,7.10^{3}$	$4,5.10^{3}$	$6,7.10^{3}$	$1,1.10^{4}$	$1,4.10^{4}$	2	$1,0.10^{0}$
Th-229	$9,1.10^{1}$	$1,0.10^{3}$	$1,3.10^{3}$	$1,6.10^{3}$	$1,9.10^{3}$	$2,0.10^{3}$	6	$2,8.10^{-1}$
Th-230	$2,4.10^{2}$	$2,4.10^{3}$	$3,2.10^{3}$	$4,2.10^{3}$	$4,5.10^{3}$	$4,8.10^{3}$	6	$6,5.10^{-1}$
Th-231	$2,6.10^{5}$	$4,0.10^{5}$	$8,3.10^{5}$	$1,4.10^{6}$	$2,4.10^{6}$	$2,9.10^{6}$	2	$1,5.10^{2}$
Th-232	$2,2.10^{2}$	$2,2.10^{3}$	$2,9.10^{3}$	$3,4.10^{3}$	$4,0.10^{3}$	$4,3.10^{3}$	6	$6,0.10^{-1}$
Th-234	$2,5.10^{4}$	$4,0.10^{4}$	$7,7.10^{4}$	$1,4.10^{5}$	$2,4.10^{5}$	$2,9.10^{5}$	2	$1,5.10^{1}$
Pa-227	$1,7.10^{5}$	$3,1.10^{5}$	$6,7.10^{5}$	$1,1.10^{6}$	$1,7.10^{6}$	$2,2.10^{6}$	2	$1,2.10^{2}$
Pa-228	$8,3.10^{4}$	$2,1.10^{5}$	$3,8.10^{5}$	$6,3.10^{5}$	$1,0.10^{6}$	$1,3.10^{6}$	2	$8,0.10^{1}$
Pa-230	$3,8.10^{4}$	$1,8.10^{5}$	$3,2.10^{5}$	$5,3.10^{5}$	$9,1.10^{5}$	$1,1.10^{6}$	2	$6,7.10^{1}$
Pa-231	$7,7.10^{1}$	$7,7.10^{2}$	$9,1.10^{2}$	$1,1.10^{3}$	$1,3.10^{3}$	$1,4.10^{3}$	5	$1,9.10^{-1}$
Pa-232	$1,6.10^{5}$	$2,4.10^{5}$	$4,5.10^{5}$	$7,1.10^{5}$	$1,1.10^{6}$	$1,4.10^{6}$	2	$9,2.10^{1}$

Нуклид	$ГГП_{ПО}$ по възрастови групи, $Bq.a^{-1}$						Критична възрастова група и $ГСГОА_{ПВ}$, $Bq.L^{-1}$	
	1	2	3	4	5	6		
Pa-233	$1,0.10^{5}$	$1,6.10^{5}$	$3,1.10^{5}$	$5,3.10^{5}$	$9,1.10^{5}$	$1,1.10^{6}$	2	$6,2.10^{1}$
Pa-234	$2,0.10^{5}$	$3,1.10^{5}$	$5,9.10^{5}$	$1,0.10^{6}$	$1,6.10^{6}$	$2,0.10^{6}$	2	$1,2.10^{2}$
U-230	$1,3.10^{3}$	$3,3.10^{3}$	$6,7.10^{3}$	$1,0.10^{4}$	$1,5.10^{4}$	$1,8.10^{4}$	2	$1,3.10^{0}$
U-231	$3,2.10^{5}$	$5,0.10^{5}$	$1,0.10^{6}$	$1,6.10^{6}$	$2,9.10^{6}$	$3,6.10^{6}$	2	$1,9.10^{2}$
U-232	$4,0.10^{2}$	$1,2.10^{3}$	$1,7.10^{3}$	$1,8.10^{3}$	$1,6.10^{3}$	$3,0.10^{3}$	5	$2,4.10^{-1}$
U-233	$2,6.10^{3}$	$7,1.10^{3}$	$1,1.10^{4}$	$1,3.10^{4}$	$1,3.10^{4}$	$2,0.10^{4}$	5	$1,9.10^{0}$
U-234[a]	$2,7.10^{3}$	$7,7.10^{3}$	$1,1.10^{4}$	$1,4.10^{4}$	$1,4.10^{4}$	$2,0.10^{4}$	5	$2,0.10^{0}$
U-235[a]	$2,9.10^{3}$	$7,7.10^{3}$	$1,2.10^{4}$	$1,4.10^{4}$	$1,4.10^{4}$	$2,1.10^{4}$	5	$2,2.10^{0}$
U-236	$2,9.10^{3}$	$7,7.10^{3}$	$1,2.10^{4}$	$1,4.10^{4}$	$1,4.10^{4}$	$2,1.10^{4}$	5	$2,2.10^{0}$
U-237	$1,2.10^{5}$	$1,9.10^{5}$	$3,6.10^{5}$	$6,3.10^{5}$	$1,1.10^{6}$	$1,3.10^{6}$	2	$7,1.10^{1}$
U-238[a]	$2,9.10^{3}$	$8,3.10^{3}$	$1,3.10^{4}$	$1,5.10^{4}$	$1,5.10^{4}$	$2,2.10^{4}$	5	$2,3.10^{0}$
U-239	$2,9.10^{6}$	$5,3.10^{6}$	$1,1.10^{7}$	$1,9.10^{7}$	$2,9.10^{7}$	$3,7.10^{7}$	2	$2,0.10^{3}$
U-240	$7,7.10^{4}$	$1,2.10^{5}$	$2,4.10^{5}$	$4,2.10^{5}$	$7,1.10^{5}$	$9,1.10^{5}$	2	$4,7.10^{1}$
Np-232	$1,1.10^{7}$	$2,0.10^{7}$	$3,7.10^{7}$	$5,9.10^{7}$	$8,3.10^{7}$	$1,0.10^{8}$	2	$7,5.10^{3}$
Np-233	$4,8.10^{7}$	$7,7.10^{7}$	$1,5.10^{8}$	$2,5.10^{8}$	$3,6.10^{8}$	$4,5.10^{8}$	2	$3,0.10^{4}$
Np-234	$1,6.10^{5}$	$2,3.10^{5}$	$4,2.10^{5}$	$6,3.10^{5}$	$1,0.10^{6}$	$1,2.10^{6}$	2	$8,7.10^{1}$
Np-235	$1,4.10^{6}$	$2,4.10^{6}$	$5,0.10^{6}$	$8,3.10^{6}$	$1,5.10^{7}$	$1,9.10^{7}$	2	$9,4.10^{2}$
Np-236 l	$5,3.10^{3}$	$4,2.10^{4}$	$5,6.10^{4}$	$5,6.10^{4}$	$5,6.10^{4}$	$5,9.10^{4}$	6	$8,1.10^{0}$
Np-236 s	$4,0.10^{5}$	$7,7.10^{5}$	$1,5.10^{6}$	$2,5.10^{6}$	$4,2.10^{6}$	$5,3.10^{6}$	2	$3,0.10^{2}$
Np-237	$5,0.10^{2}$	$4,8.10^{3}$	$7,1.10^{3}$	$9,1.10^{3}$	$9,1.10^{3}$	$9,1.10^{3}$	6	$1,2.10^{0}$
Np-238	$1,1.10^{5}$	$1,6.10^{5}$	$3,1.10^{5}$	$5,3.10^{5}$	$9,1.10^{5}$	$1,1.10^{6}$	2	$6,2.10^{1}$
Np-239	$1,1.10^{5}$	$1,8.10^{5}$	$3,4.10^{5}$	$5,9.10^{5}$	$1,0.10^{6}$	$1,3.10^{6}$	2	$6,7.10^{1}$
Np-240	$1,1.10^{6}$	$1,9.10^{6}$	$3,8.10^{6}$	$6,3.10^{6}$	$1,0.10^{7}$	$1,2.10^{7}$	2	$7,4.10^{2}$
Pu-234	$4,8.10^{5}$	$9,1.10^{5}$	$1,8.10^{6}$	$3,0.10^{6}$	$5,0.10^{6}$	$6,3.10^{6}$	2	$3,5.10^{2}$
Pu-235	$4,5.10^{7}$	$7,7.10^{7}$	$1,5.10^{8}$	$2,6.10^{8}$	$3,7.10^{8}$	$4,8.10^{8}$	2	$3,0.10^{4}$
Pu-236	$4,8.10^{2}$	$4,5.10^{3}$	$7,1.10^{3}$	$1,0.10^{4}$	$1,2.10^{4}$	$1,1.10^{4}$	6	$1,6.10^{0}$

[a] За естествен уран (0,0055 % U-234, 0,720 % U-235 и 99,274 % U-238):

Нуклид	$ГГП_{ПО}$ по възрастови групи, $g.a^{-1}$						Критична възрастова група и $ГСГОА_{ПВ}$, $g.L^{-1}$	
	1	2	3	4	5	6		
Естествен уран	$1,1 \cdot 10^{-1}$	$3,2 \cdot 10^{-1}$	$4,7 \cdot 10^{-1}$	$5,6 \cdot 10^{-1}$	$5,6 \cdot 10^{-1}$	$8,4 \cdot 10^{-1}$	5	$8,5.10^{-5}$

Нуклид	$ГГП_{ПО}$ по възрастови групи, $Bq.a^{-1}$						Критична възрастова група и $ГСГОА_{ПВ}$, $Bq.L^{-1}$	
	1	2	3	4	5	6		
Pu-237	$9,1.10^{5}$	$1,4.10^{6}$	$2,8.10^{6}$	$4,5.10^{6}$	$7,7.10^{6}$	$1,0.10^{7}$	2	$5,6.10^{2}$
Pu-238	$2,5.10^{2}$	$2,5.10^{3}$	$3,2.10^{3}$	$4,2.10^{3}$	$4,5.10^{3}$	$4,3.10^{3}$	6	$6,0.10^{-1}$
Pu-239	$2,4.10^{2}$	$2,4.10^{3}$	$3,0.10^{3}$	$3,7.10^{3}$	$4,2.10^{3}$	$4,0.10^{3}$	6	$5,5.10^{-1}$
Pu-240	$2,4.10^{2}$	$2,4.10^{3}$	$3,0.10^{3}$	$3,7.10^{3}$	$4,2.10^{3}$	$4,0.10^{3}$	6	$5,5.10^{-1}$
Pu-241	$1,8.10^{4}$	$1,8.10^{5}$	$1,8.10^{5}$	$2,0.10^{5}$	$2,1.10^{5}$	$2,1.10^{5}$	6	$2,9.10^{1}$
Pu-242	$2,5.10^{2}$	$2,5.10^{3}$	$3,1.10^{3}$	$3,8.10^{3}$	$4,3.10^{3}$	$4,2.10^{3}$	6	$5,7.10^{-1}$
Pu-243	$1,0.10^{6}$	$1,6.10^{6}$	$3,2.10^{6}$	$5,6.10^{6}$	$9,1.10^{6}$	$1,2.10^{7}$	2	$6,2.10^{2}$
Pu-244	$2,5.10^{2}$	$2,4.10^{3}$	$3,1.10^{3}$	$3,8.10^{3}$	$4,3.10^{3}$	$4,2.10^{3}$	6	$5,7.10^{-1}$
Pu-245	$1,3.10^{5}$	$2,0.10^{5}$	$3,8.10^{5}$	$6,7.10^{5}$	$1,1.10^{6}$	$1,4.10^{6}$	2	$7,5.10^{1}$
Pu-246	$2,8.10^{4}$	$4,3.10^{4}$	$8,3.10^{4}$	$1,4.10^{5}$	$2,4.10^{5}$	$3,0.10^{5}$	2	$1,7.10^{1}$
Am-237	$5,9.10^{6}$	$1,0.10^{7}$	$1,8.10^{7}$	$3,0.10^{7}$	$4,5.10^{7}$	$5,6.10^{7}$	2	$3,8.10^{3}$
Am-238	$4,0.10^{6}$	$6,3.10^{6}$	$1,1.10^{7}$	$1,7.10^{7}$	$2,5.10^{7}$	$3,1.10^{7}$	2	$2,4.10^{3}$
Am-239	$3,8.10^{5}$	$5,9.10^{5}$	$1,2.10^{6}$	$2,0.10^{6}$	$3,3.10^{6}$	$4,2.10^{6}$	2	$2,3.10^{2}$
Am-240	$2,1.10^{5}$	$3,0.10^{5}$	$5,6.10^{5}$	$8,3.10^{5}$	$1,4.10^{6}$	$1,7.10^{6}$	2	$1,2.10^{2}$
Am-241	$2,7.10^{2}$	$2,7.10^{3}$	$3,7.10^{3}$	$4,5.10^{3}$	$5,0.10^{3}$	$5,0.10^{3}$	6	$6,8.10^{-1}$
Am-242	$2,0.10^{5}$	$4,5.10^{5}$	$9,1.10^{5}$	$1,6.10^{6}$	$2,7.10^{6}$	$3,3.10^{6}$	2	$1,7.10^{2}$
Am-242m	$3,2.10^{2}$	$3,3.10^{3}$	$4,3.10^{3}$	$5,0.10^{3}$	$5,3.10^{3}$	$5,3.10^{3}$	6	$7,2.10^{-1}$
Am-243	$2,8.10^{2}$	$2,7.10^{3}$	$3,7.10^{3}$	$4,5.10^{3}$	$5,0.10^{3}$	$5,0.10^{3}$	6	$6,8.10^{-1}$
Am-244	$2,0.10^{5}$	$3,2.10^{5}$	$6,3.10^{5}$	$1,0.10^{6}$	$1,7.10^{6}$	$2,2.10^{6}$	2	$1,2.10^{2}$
Am-244m	$2,7.10^{6}$	$5,0.10^{6}$	$1,0.10^{7}$	$1,8.10^{7}$	$2,7.10^{7}$	$3,4.10^{7}$	2	$1,9.10^{3}$
Am-245	$1,5.10^{6}$	$2,2.10^{6}$	$4,5.10^{6}$	$7,7.10^{6}$	$1,3.10^{7}$	$1,6.10^{7}$	2	$8,5.10^{2}$
Am-246	$1,5.10^{6}$	$2,6.10^{6}$	$5,3.10^{6}$	$9,1.10^{6}$	$1,4.10^{7}$	$1,7.10^{7}$	2	$1,0.10^{3}$
Am-246m	$2,6.10^{6}$	$4,5.10^{6}$	$9,1.10^{6}$	$1,6.10^{7}$	$2,3.10^{7}$	$2,9.10^{7}$	2	$1,7.10^{3}$
Cm-238	$1,3.10^{6}$	$2,0.10^{6}$	$3,8.10^{6}$	$6,3.10^{6}$	$1,0.10^{7}$	$1,3.10^{7}$	2	$7,8.10^{2}$
Cm-240	$4,5.10^{3}$	$2,1.10^{4}$	$4,0.10^{4}$	$6,7.10^{4}$	$1,1.10^{5}$	$1,3.10^{5}$	2	$8,0.10^{0}$

Нуклид	ГГП$_{ПО}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{ПВ}$, Bq.L^{-1}	
	1	2	3	4	5	6		
Cm-241	$9{,}1.10^{4}$	$1{,}8.10^{5}$	$3{,}3.10^{5}$	$5{,}3.10^{5}$	$9{,}1.10^{5}$	$1{,}1.10^{6}$	2	$6{,}7.10^{1}$
Cm-242	$1{,}7.10^{3}$	$1{,}3.10^{4}$	$2{,}6.10^{4}$	$4{,}2.10^{4}$	$6{,}7.10^{4}$	$8{,}3.10^{4}$	2	$5{,}1.10^{0}$
Cm-243	$3{,}1.10^{2}$	$3{,}0.10^{3}$	$4{,}5.10^{3}$	$6{,}3.10^{3}$	$7{,}1.10^{3}$	$6{,}7.10^{3}$	6	$9{,}1.10^{-1}$
Cm-244	$3{,}4.10^{2}$	$3{,}4.10^{3}$	$5{,}3.10^{3}$	$7{,}1.10^{3}$	$8{,}3.10^{3}$	$8{,}3.10^{3}$	6	$1{,}1.10^{0}$
Cm-245	$2{,}7.10^{2}$	$2{,}7.10^{3}$	$3{,}6.10^{3}$	$4{,}3.10^{3}$	$4{,}8.10^{3}$	$4{,}8.10^{3}$	6	$6{,}5.10^{-1}$
Cm-246	$2{,}7.10^{2}$	$2{,}7.10^{3}$	$3{,}6.10^{3}$	$4{,}5.10^{3}$	$4{,}8.10^{3}$	$4{,}8.10^{3}$	6	$6{,}5.10^{-1}$
Cm-247	$2{,}9.10^{2}$	$2{,}9.10^{3}$	$3{,}8.10^{3}$	$4{,}8.10^{3}$	$5{,}3.10^{3}$	$5{,}3.10^{3}$	6	$7{,}2.10^{-1}$
Cm-248	$7{,}1.10^{1}$	$7{,}1.10^{2}$	$1{,}0.10^{3}$	$1{,}2.10^{3}$	$1{,}3.10^{3}$	$1{,}3.10^{3}$	6	$1{,}8.10^{-1}$
Cm-249	$2{,}6.10^{6}$	$4{,}5.10^{6}$	$9{,}1.10^{6}$	$1{,}6.10^{7}$	$2{,}5.10^{7}$	$3{,}2.10^{7}$	2	$1{,}7.10^{3}$
Cm-250	$1{,}3.10^{1}$	$1{,}2.10^{2}$	$1{,}7.10^{2}$	$2{,}0.10^{2}$	$2{,}3.10^{2}$	$2{,}3.10^{2}$	6	$3{,}1.10^{-2}$
Bk-245	$1{,}6.10^{5}$	$2{,}6.10^{5}$	$5{,}0.10^{5}$	$8{,}3.10^{5}$	$1{,}4.10^{6}$	$1{,}8.10^{6}$	2	$9{,}9.10^{1}$
Bk-246	$2{,}7.10^{5}$	$3{,}8.10^{5}$	$7{,}1.10^{5}$	$1{,}1.10^{6}$	$1{,}7.10^{6}$	$2{,}1.10^{6}$	2	$1{,}5.10^{2}$
Bk-247	$1{,}1.10^{2}$	$1{,}2.10^{3}$	$1{,}6.10^{3}$	$2{,}2.10^{3}$	$2{,}6.10^{3}$	$2{,}9.10^{3}$	6	$3{,}9.10^{-1}$
Bk-249	$4{,}5.10^{4}$	$3{,}4.10^{5}$	$5{,}3.10^{5}$	$7{,}1.10^{5}$	$9{,}1.10^{5}$	$1{,}0.10^{6}$	4	$1{,}3.10^{2}$
Bk-250	$6{,}7.10^{5}$	$1{,}2.10^{6}$	$2{,}3.10^{6}$	$3{,}7.10^{6}$	$5{,}9.10^{6}$	$7{,}1.10^{6}$	2	$4{,}5.10^{2}$
Cf-244	$1{,}0.10^{6}$	$2{,}1.10^{6}$	$4{,}2.10^{6}$	$7{,}7.10^{6}$	$1{,}1.10^{7}$	$1{,}4.10^{7}$	2	$8{,}0.10^{2}$
Cf-246	$2{,}0.10^{4}$	$4{,}2.10^{4}$	$8{,}3.10^{4}$	$1{,}4.10^{5}$	$2{,}4.10^{5}$	$3{,}0.10^{5}$	2	$1{,}6.10^{1}$
Cf-248	$6{,}7.10^{2}$	$6{,}3.10^{3}$	$1{,}0.10^{4}$	$1{,}7.10^{4}$	$3{,}0.10^{4}$	$3{,}6.10^{4}$	2	$2{,}4.10^{0}$
Cf-249	$1{,}1.10^{2}$	$1{,}1.10^{3}$	$1{,}6.10^{3}$	$2{,}1.10^{3}$	$2{,}6.10^{3}$	$2{,}9.10^{3}$	4	$3{,}9.10^{-1}$
Cf-250	$1{,}8.10^{2}$	$1{,}8.10^{3}$	$2{,}7.10^{3}$	$4{,}3.10^{3}$	$5{,}9.10^{3}$	$6{,}3.10^{3}$	2	$7{,}0.10^{-1}$
Cf-251	$1{,}1.10^{2}$	$1{,}1.10^{3}$	$1{,}5.10^{3}$	$2{,}1.10^{3}$	$2{,}6.10^{3}$	$2{,}8.10^{3}$	6	$3{,}8.10^{-1}$
Cf-252	$2{,}0.10^{2}$	$2{,}0.10^{3}$	$3{,}1.10^{3}$	$5{,}3.10^{3}$	$1{,}0.10^{4}$	$1{,}1.10^{4}$	2	$7{,}5.10^{-1}$
Cf-253	$1{,}0.10^{4}$	$9{,}1.10^{4}$	$1{,}7.10^{5}$	$2{,}7.10^{5}$	$5{,}6.10^{5}$	$7{,}1.10^{5}$	2	$3{,}5.10^{1}$
Cf-254	$9{,}1.10^{1}$	$3{,}8.10^{2}$	$7{,}1.10^{2}$	$1{,}2.10^{3}$	$2{,}0.10^{3}$	$2{,}5.10^{3}$	2	$1{,}5.10^{-1}$
Es-250	$4{,}3.10^{6}$	$1{,}0.10^{7}$	$1{,}8.10^{7}$	$2{,}7.10^{7}$	$3{,}8.10^{7}$	$4{,}8.10^{7}$	2	$3{,}9.10^{3}$
Es-251	$5{,}3.10^{5}$	$8{,}3.10^{5}$	$1{,}6.10^{6}$	$2{,}7.10^{6}$	$4{,}5.10^{6}$	$5{,}9.10^{6}$	2	$3{,}2.10^{2}$
Es-253	$5{,}9.10^{3}$	$2{,}2.10^{4}$	$4{,}3.10^{4}$	$7{,}1.10^{4}$	$1{,}3.10^{5}$	$1{,}6.10^{5}$	2	$8{,}5.10^{0}$
Es-254	$7{,}1.10^{2}$	$6{,}3.10^{3}$	$1{,}0.10^{4}$	$1{,}7.10^{4}$	$3{,}0.10^{4}$	$3{,}6.10^{4}$	2	$2{,}4.10^{0}$
Es-254m	$1{,}8.10^{4}$	$3{,}3.10^{4}$	$6{,}7.10^{4}$	$1{,}1.10^{5}$	$1{,}9.10^{5}$	$2{,}4.10^{5}$	2	$1{,}3.10^{1}$
Fm-252	$2{,}6.10^{4}$	$5{,}0.10^{4}$	$1{,}0.10^{5}$	$1{,}7.10^{5}$	$3{,}0.10^{5}$	$3{,}7.10^{5}$	2	$1{,}9.10^{1}$
Fm-253	$4{,}0.10^{4}$	$1{,}5.10^{5}$	$2{,}9.10^{5}$	$4{,}8.10^{5}$	$9{,}1.10^{5}$	$1{,}1.10^{6}$	2	$5{,}7.10^{1}$

Нуклид	ГГП$_{ПО}$ по възрастови групи, Bq.a^{-1}						Критична възрастова група и ГСГОА$_{ПВ}$, Bq.L^{-1}	
	1	2	3	4	5	6		
Fm-254	1,8.10^{5}	3,1.10^{5}	6,3.10^{5}	1,1.10^{6}	1,8.10^{6}	2,3.10^{6}	2	1,2.10^{2}
Fm-255	3,0.10^{4}	5,3.10^{4}	1,1.10^{5}	1,8.10^{5}	3,1.10^{5}	4,0.10^{5}	2	2,0.10^{1}
Fm-257	1,0.10^{3}	9,1.10^{3}	1,5.10^{4}	2,5.10^{4}	5,3.10^{4}	6,7.10^{4}	2	3,5.10^{0}
Md-257	3,2.10^{5}	1,1.10^{6}	2,2.10^{6}	3,7.10^{6}	6,7.10^{6}	8,3.10^{6}	2	4,4.10^{2}
Md-258	1,6.10^{3}	1,1.10^{4}	2,0.10^{4}	3,3.10^{4}	6,3.10^{4}	7,7.10^{4}	2	4,3.10^{0}

Таблица № 6

Граници на постъпване и облъчване от кратко живеещите продукти на разпадане на Rn-222 и Rn-220

Величина	Единици	Стойност за кратко живеещи продукти на разпадане на Rn-222a	Стойност за кратко живеещи продукти на разпадане на Rn-220b
Средногодишно за период 5 години			
Потенциална α-енергия постъпване	J	0,017	0,051
Потенциална α-енергия облъчване	J.h.m^{-3}	0,014	0,042
	WLM[c,d]	4,0	12
Среднодопустима концентрация на потенциална α-енергия[e] при облъчване 1700 часа годишно	μJ.m^{-3}	8,2	24,6
	MeV.L^{-1}	5.104	1,5. 105
Максимално за отделна година			
Потенциална α-енергия постъпление	J	0,042	0,127
Потенциална α-енергия облъчване	J.h.m^{-3}	0,035	0,105
	WLM	10,0	30

a Кратко живеещи продукти на разпадане на Rn-222: Po-218 (RaA), Pb-214 (RaB), Bi-214 (RaC) и Po-214 (RaC').

b Кратко живеещи продукти на разпадане на Rn-220: Po-216 (ThA), Pb-212 (ThB), Bi-212 (ThC), Po-212 (ThC') и Tl-208 (ThC").

c Working level month (WLM) съответно месечно работно ниво (МРН). Извънсистемна единица за облъчване от кратко живеещи продукти на разпадане на Rn-222 или Rn-220. Едно МРН е 3,54 mJ.h.m^{-3} или 170 WL.h, където 1 WL=1,3. 10^{5} MeV.L^{-1} концентрация на потенциалната α-енергия на кратко живеещите продукти на разпадане на Rn-222 или Rn-220.

d Конверсионните коефициенти са дадени в таблица 7.

e Старият термин за „концентрация на потенциална α-енергия“ е „скрита енергия“.

Таблица № 7

Конверсионни коефициенти за пресмятане на облъчването от радон (Rn-222) и неговите кратко живеещи продукти на разпадане

Величина	Единица	Стойност
Преминаване към система SI	**$(mJ.h.m^{-3})$. PHM^{-1}**	**3,54**
Преминаване от облъчване от радон към облъчване от продукти на разпадане 1 (фактор на равновесие 0,4)	**$(mJ.h.m^{-3})$. $(Bq.h.m^{-3})^{-1}$**	**$2,22.10^{-6}$**
	PHM .$(Bq.h.m^{-3})^{-1}$	**$6,28.10^{-7}$**
Годишно облъчване от продукти на разпадане за единица концентрация на радон при фактор на равновесие 0,4:		
- в жилища при 7000 часа годишно	**$(mJ.h.m^{3})$. $(Bq.m^{-3})^{-1}$**	**$1.56.10^{-2}$**
- на работни места при 1700 часа годишно	**$(mJ.h.m^{-3})$. $(Bq.m^{-3})^{-1}$**	**$3,78.\ 10^{-3}$**
- в жилища при 7000 часа годишно	**PHM . $(Bq.m^{-3})^{-1}$**	**$4,40.\ 10^{-3}$**
- на работни места при 1700 часа годишно	**PHM . $(Bq.m^{-3})^{-1}$**	**$1,07.10^{-3}$**
Ефективна доза за единица облъчване от продукти на разпадане:		
- в жилища	**mSv . $(mJ.h.m\ m^{-3})^{-1}$**	**1,1**
	$mSv.PHM^{-1}$	**4**
- на работни места	**mSv . $(mJ.h.m\ m^{-3})^{-1}$**	**1,4**
	$mSv.PHM^{-1}$	**5**
Преминаване от концентрация на Rn222 към концентрация на потенциална α-енергия:		
- при фактор на равновесие F = 0,4	**PH. $(Bq.m^{-3})^{-1}$**	**$1.07.10^{-4}$**
- при пълно равновесие (F = 1,0)	**PH. $(Bq.m^{-3})^{-1}$**	**$2,67.10^{-4}$**

Забележка. В таблицата под продукти на разпадане се имат предвид кратко живеещите продукти на разпадане на Rn-222.

Таблица № 8

Граници на повърхностно радиоактивно замърсяване на кожата на тялото на персонала, средства за индивидуална защита, работно облекло и обувки, повърхности на помещения и обзавеждане – part.$(cm^2.s)^{-1}$ (плътност на потока частици)

Обект на замърсяване	Алфа-активни радионуклиди		Бета-активни радионуклиди
	с много висока радиотоксичност (*)	други	
Неувредена кожа на тялото (**) и всички повърхности на облекло и предмети, които контактуват непосредствено с кожата	**1**	**1**	**100 (20) (***)**
Основно работно облекло, допълнителни средства за индивидуална защита, външна повърхност на работните обувки	**5**	**20**	**800 (160) (***)**
Всички повърхности в помещения за постоянно пребиваване на персонала (****)	**5**	**20**	**2000**
Всички повърхности в помещения	**50**	**200**	**8000**

за периодично пребиваване на персонала (****)			
Външна повърхност на допълнителните средства за индивидуална защита, снемани в санпропусника	**50**	**200**	**8000**

(*) Групата радионуклиди с много висока радиотоксичност се определя с Наредбата за радиационна защита при дейности с източници на йонизирани лъчения, приета с Постановление № 200 на Министерския съвет от 2004 г. (обн., ДВ, бр. 74 от 2004 г.; изм. и доп., бр. 74 от 2006 г., бр. 46 от 2007 г., бр. 5 от 2010 г. и бр. 7 от 2011 г.).

(**) Обща замърсена площ на кожата до 300 cm^2. Ако не е спазено това условие, посочените граници на замърсеност се умножават с коефициент 0,5.

(***) За стронций-90 и итрий-90.

(****) За всички повърхности в помещенията границите на повърхностното радиоактивно замърсяване с алфа-активни радионуклиди се отнасят за нефиксирано (снемаемо) замърсяване, а всички други повърхности – за сумарното (фиксираното и нефиксираното) замърсяване.

Таблица № 9

Мощност на ефективната доза при облъчване от единица обемна активност от радиоактивни благородни газове за възрастни (персонал и лица от населението) – $(Sv.d^{-1}).(Bq.m^{-3})^{-1}$

Радионуклид	Средногодишна обемна активност
Ar-37	**$4{,}1.10^{-15}$**
Ar-39	**$1{,}1.10^{-11}$**
Ar-41	**$5{,}3.10^{-9}$**
Kr-74	**$4{,}5.10^{-9}$**
Kr-76	**$1.6.10^{-9}$**
Kr-77	**$3{,}9.10^{-9}$**
Kr-79	**$9{,}7.10^{-10}$**
Kr-81	**$2{,}1.10^{-11}$**
Kr-83m	**$2{,}1.\ 10^{-13}$**
Kr-85	**$2{,}2.10^{-11}$**
Kr-85m	**$5{,}9.10^{-10}$**
Kr-87	**$3{,}4.10^{-9}$**
Kr-88	**$8{,}4.\ 10^{-9}$**
Xe-120	**$1{,}5.10^{-9}$**
Xe-121	**$7{,}5.10^{-9}$**
Xe-122	**$1{,}9.10^{-10}$**
Xe-123	**$2{,}4.10^{-9}$**
Xe-125	**$9{,}3.\ 0^{-10}$**
Xe-127	**$9{,}7.10^{-10}$**
Xe-129m	**$8{,}1.\ 10^{-11}$**
Xe-131m	**$3{,}2.10^{-11}$**
Xe-133m	**$1{,}1.10^{-10}$**
Xe-133	**$1{,}2.10^{-10}$**
Xe-135m	**$1.6.10^{-9}$**
Xe- 135	**$9{,}6.10^{-10}$**
Xe-138	**$4{,}7.10^{-9}$**

Таблица № 10

Граница на средногодишната плътност на потока моноенергетични електрони за лица от персонала при облъчване на кожата – part.(cm^2.s)$^{-1}$

Енергия на електроните MeV	Плътност на потока part.(cm^2.s)$^{-1}$ Геометрия на облъчване	
	Изотропно поле	П-3 геометрия
0,07	**2700**	**370**
0,10	**140**	**50**
0,20	**150**	**100**
0,40	**190**	**180**
0,70	**220**	**240**
1,00	**230**	**260**
2,00	**260**	**290**
4,00	**260**	**300**
7,00	**260**	**300**
10,00	**260**	**300**

Таблица № 11

Граница на средногодишната плътност на потока моноенергетични електрони за лица от персонала при облъчване на очната леща – part.(cm^2.s)$^{-1}$

Енергия на електроните MeV	Плътност на потока Геометрия на облъчване	
	Изотропно поле	П-3 геометрия
0,80	**3100**	**540**
1,00	**330**	**80**
1,50	**130**	**50**
2,00	**110**	**50**
4,00	**95**	**75**
7,00	**85**	**80**
10,00	**80**	**80**

Таблица № 12

Граница на средногодишната плътност на потока бета-частици за лица от персонала при контактно облъчване на кожата – part.$(cm^2.s)^{-1}$

Средна енергия на бета-спектъра MeV	Плътност на потока part.$(cm^2.s)^{-1}$
0,05	**820**
0,07	**450**
0,10	**310**
0,15	**240**
0,20	**215**
0,30	**190**
0,40	**180**
0,50	**180**
0,70	**170**
1,00	**165**
1,50	**160**
2,00	**155**

Таблица № 13

Граница на средногодишната плътност на потока моноенергетични фотони за лица от персонала при външно облъчване на цялото тяло – part.$(cm^2.s)^{-1}$

Енергия на фотоните MeV	Плътност на потока Геометрия на облъчване	
	Изотропно поле	П-3 геометрия
0,010	**$1,63.10^5$**	**$6,77.10^4$**
0,015	**$8,73.10^4$**	**$2,62.10^4$**
0,020	**$5,41.10^4$**	**$1,62.10^4$**
0,030	**$3,24.10^4$**	**$1,08.10^4$**
0,040	**$2,31.10^4$**	**$9,65.10^3$**
0,050	**$1,99.10^4$**	**$9,12.10^3$**
0,060	**$1,77.10^4$**	**$8,63.10^3$**
0,080	**$1,42.10^4$**	**$7,44.10^3$**
0,100	**$1,18.10^4$**	**$6,33.10^3$**
0,150	**$7,79.10^3$**	**$4,33.10^3$**
0,200	**$5,61.10^3$**	**$3,28.10^3$**
0,300	**$3,54.10^3$**	**$2,17.10^3$**
0,400	**$2,59.10^3$**	**$1,63.10^3$**
0,500	**$2,02.10^3$**	**$1,32.10^3$**

Енергия на фотоните MeV	Плътност на потока Геометрия на облъчване	
	Изотропно поле	П-3 геометрия
0,600	**$1{,}69.10^{3}$**	**$1{,}12.10^{3}$**
0,800	**$1{,}26.\ 10^{3}$**	**$8{,}73.10^{2}$**
1,0	**$1{,}01.\ 10^{3}$**	**$7{,}33.10^{2}$**
2,0	**$5{,}63.10^{2}$**	**$4{,}38.10^{2}$**
4,0	**$3{,}28.10^{2}$**	**$2{,}73.10^{2}$**
6,0	**$2{,}38.10^{2}$**	**$2{,}05.10^{2}$**
8,0	**$1{,}89.10^{2}$**	**$1{,}64.10^{2}$**
10,0	**$1{,}56.10^{2}$**	**$1{,}38.10^{2}$**

Таблица № 14

Граница на средногодишната плътност на поток моноенергетични фотони за лица от персонала при облъчване на кожата – part.$(cm^2.s)^{-1}$

Енергия на фотоните MeV	Плътност на потока Геометрия на облъчване	
	Изотропно поле	П-3 геометрия
0,01	**$1{,}31.10^{4}$**	**$1{,}16.10^{4}$**
0,02	**$4{,}96.10^{4}$**	**$4{,}63.10^{4}$**
0,03	**$1{,}00.10^{5}$**	**$9{,}25.10^{4}$**
0,05	**$1{,}81.10^{5}$**	**$1{,}63.10^{5}$**
0,10	**$1{,}50.10^{5}$**	**$1{,}42.10^{5}$**
0,15	**$9{,}74.10^{4}$**	**$9{,}74.10^{4}$**
0,30	**$4{,}53.10^{4}$**	**$4{,}53.10^{4}$**
0,40	**$3{,}38.10^{4}$**	**$3{,}38.10^{4}$**
0,50	**$2{,}80.10^{4}$**	**$2{,}80.10^{4}$**
0,60	**$2{,}40.10^{4}$**	**$2{,}40.10^{4}$**
0,80	**$1{,}88.10^{4}$**	**$1{,}88.10^{4}$**
1,0	**$1{,}55.10^{4}$**	**$1{,}55.10^{4}$**
2,0	**$9{,}57.10^{3}$**	**$9{,}57.10^{3}$**
4,0	**$6{,}08.10^{3}$**	**$6{,}08.10^{3}$**
6,0	**$4{,}57.10^{3}$**	**$4{,}57.10^{3}$**
8,0	**$3{,}66.10^{3}$**	**$3{,}66.10^{3}$**
10,0	**$3{,}13.10^{3}$**	**$3{,}13.10^{3}$**

Таблица № 15

Граница на средногодишната плътност на потока моноенергетични фотони за лица от персонала при облъчване на очната леща – part.$(cm^2.s)^{-1}$

Енергия на фотоните MeV	Плътност на потока Геометрия на облъчване	
	Изотропно поле	П-3 геометрия
0,010	**$3{,}66.10^4$**	**$1{,}08.10^4$**
0,015	**$3{,}29.10^4$**	**$1{,}16.10^4$**
0,020	**$3{,}97.10^4$**	**$1{,}60.10^4$**
0,030	**$6{,}55.10^4$**	**$2{,}85.10^4$**
0,040	**$9{,}07.10^4$**	**$4{,}27.10^4$**
0,050	**$1{,}03.10^4$**	**$5{,}33.10^4$**
0,060	**$1{,}06.10^5$**	**$5{,}67.10^4$**
0,080	**$9{,}05.10^5$**	**$5{,}16.10^4$**
0,100	**$7{,}26.10^4$**	**$4{,}34.10^4$**
0,150	**$4{,}59.10^4$**	**$2{,}88.10^4$**
0,200	**$3{,}31.10^4$**	**$2{,}11.10^4$**
0,300	**$2{,}09.10^4$**	**$1{,}39.10^4$**
0,400	**$1{,}54.10^4$**	**$1{,}06.10^4$**
0,500	**$1{,}24.10^4$**	**$8{,}64.10^3$**
0,600	**$1{,}04.10^4$**	**$7{,}34.10^3$**
0,800	**$7{,}90.10^3$**	**$5{,}87.10^3$**
1,0	**$6{,}53.10^3$**	**$4{,}91.10^3$**
2,0	**$3{,}68.10^3$**	**$3{,}09.10^3$**
4,0	**$2{,}20.10^3$**	**$2{,}00.10^3$**
6,0	**$1{,}62.10^3$**	**$1{,}57.10^3$**
8,0	**$1{,}29.10^3$**	**$1{,}29.10^3$**
10,0	**$1{,}06.10^3$**	**$1{,}10.10^3$**

Таблица № 16

Граница на средногодишната плътност на поток моноенергетични неутрони за лица от персонала при външно облъчване на цялото тяло – part.$(cm^2.s)^{-1}$

Енергия на неутроните MeV	Плътност на потока Геометрия на облъчване	
	Изотропно поле	П-3 геометрия
Топлинни неутрони	**$9{,}90.10^2$**	**$4{,}30.10^2$**
1.10^{-7}	**$7{,}91.10^2$**	**$3{,}28.10^2$**
1.10^{-6}	**$5{,}80.10^2$**	**$2{,}37.10^2$**

Енергия на неутроните MeV	Плътност на потока Геометрия на облъчване	
	Изотропно поле	П-3 геометрия
1.10^{-5}	**$5{,}07.10^{2}$**	**$2{,}16.10^{2}$**
1.10^{-4}	**$5{,}07.10^{2}$**	**$2{,}24.10^{2}$**
1.10^{-3}	**$5{,}41.10^{2}$**	**$2{,}30.10^{2}$**
1.10^{-2}	**$4{,}24.10^{2}$**	**$1{,}79.10^{2}$**
2.10^{-2}	**$3{,}20.10^{2}$**	**$1{,}37.10^{2}$**
5.10^{-2}	**$1{,}89.10^{2}$**	**$8{,}49.10^{1}$**
1.10^{-1}	**$1{,}20.10^{2}$**	**$5{,}46.10^{1}$**
2.10^{-1}	**$7{,}71.10^{1}$**	**$3{,}30.10^{1}$**
5.10^{-1}	**$4{,}36.10^{1}$**	**$1{,}74.10^{1}$**
1,0	**$2{,}82.10^{1}$**	**$1{,}16.10^{1}$**
1,2	**$2{,}51.10^{1}$**	**$1{,}05.10^{1}$**
2,0	**$1{,}84.10^{1}$**	**8,53**
3,0	**$1{,}49.10^{1}$**	**7,56**
4,0	**$1{,}31.10^{1}$**	**7,13**
5,0	**$1{,}20.10^{1}$**	**6,89**
6,0	**$1{,}16.10^{1}$**	**6,76**
7,0	**$1{,}13.10^{1}$**	**6,67**
8,0	**$1{,}10.10^{1}$**	**6,61**
10,0	**$1{,}06.10^{1}$**	**6,55**
14,0	**9,81**	**6,59**
20,0	**9,52**	**6,81**

Таблица № 17

Граница на средногодишната обемна активност (ГСГОА$_{В}$) на въздуха в работни помещения за радиоактивни благородни газове

Нуклид	ГСГОА$_{В}$, Bq.m^{-3}
Ar-37	$6{,}9.10^{10}$
Ar-39	$2{,}6.10^{7}$
Ar-41	$5{,}3.10^{4}$
Kr-74	$6{,}3.10^{4}$
Kr-76	$1{,}8.10^{5}$
Kr-77	$7{,}2.10^{4}$
Kr-79	$2{,}9.10^{5}$

Нуклид	ГСГОА$_{В}$, Bq.m^{-3}
Kr-81	1,3.10^{7}
Kr-83m	1,3.10^{9}
Kr-85	1,3.10^{7}
Kr-85m	4,8.10^{5}
Kr-87	8,3.10^{4}
Kr-88	3,4.10^{4}
Xe-120	1,9.10^{5}
Xe-121	3,8.10^{4}
Xe-122	1,5.10^{6}
Xe-123	1,2.10^{5}
Xe-125	3,0.10^{5}
Xe-127	2,9.10^{5}
Xe-129m	3,4.10^{6}
Xe-131m	8,8.10^{6}
Xe-133m	2,6.10^{6}
Xe-133	2,4.10^{6}
Xe-135m	1,8.10^{5}
Xe-135	2,9.10^{5}
Xe-138	6,0.10^{4}

Таблица № 18

Граница на средногодишната обемна активност (ГСГОА$_{В}$) на атмосферен въздух в жилища и на открито за радиоактивни благородни газове

Нуклид	ГСГОА$_{В}$, Bq.m^{-3}
Ar-37	6,7.10^{8}
Ar-39	2,5.10^{5}
Ar-41	5,2.10^{2}
Kr-74	6,1.10^{2}
Kr-76	1,7.10^{3}
Kr-77	7,0.10^{2}
Kr-79	2,8.10^{3}
Kr-81	1,3.10^{5}
Kr-83m	1,3.10^{7}

Нуклид	ГСГОА$_{В}$, Bq.m^{-3}
Kr-85	1,2.10^{5}
Kr-85m	4,6.10^{3}
Kr-87	8,1.10^{2}
Kr-88	3,3.10^{2}
Xe-120	1,8.10^{3}
Xe-121	3,7.10^{2}
Xe-122	1,4.10^{4}
Xe-123	1,1.10^{3}
Xe-125	2,9.10^{3}
Xe-127	2,8.10^{3}
Xe-129m	3,3.10^{4}
Xe-131m	8,6.10^{4}
Xe-133m	2,5.10^{4}
Xe-133	2,3.10^{4}
Xe-135m	1,7.10^{3}
Xe-135	2,9.10^{3}
Xe-138	5,8.10^{2}