

	Nuclide	Half-life (approx.)		Nuclide	Half-life (approx.)
1	Rubidium (Rb) -86	19 days	32	Barium (Ba) -140	13 days
2	Strontium (Sr) -89	51 days	33	Cerium (Ce) -141	32 days
3	Strontium (Sr) -90	29 years	34	Cerium (Ce) -144	280 days
4	Yttrium (Y) -90	64 hours	35	Praseodymium (Pr) -144	17 minutes
5	Yttrium (Y) -91	59 days	36	Praseodymium (Pr) -144 m	7 minutes
6	Niobium (Nb) -95	35 days	37	Promethium (Pm) -146	6 years
7	Technetium (Tc) -99	210,000 years	38	Promethium (Pm) -147	3 years
8	Ruthenium (Ru) -103	40 days	39	Promethium (Pm) -148	5 days
9	Ruthenium (Ru) 106	370 days	40	Promethium (Pm) -148 m	41 days
10	Rhodium (Rh) -103 m	56 minutes	41	Samarium (Sm) -151	87 years
11	Rhodium (Rh) -106	30 seconds	42	Europium (Eu) -152	13 years
12	Silver (Ag) -110 m	250 days	43	Europium (Eu) -154	9 years
13	Cadmium (Cd) -113 m	15 years	44	Europium (Eu) -155	5 years
14	Cadmium (Cd) -115 m	45 days	45	Gadolinium (Gd) -153	240 days
15	Tin (Sn) -119 m	290 days	46	Terbium (Tb) -160	72 days
16	Tin (Sn) -123	130 days	47	Plutonium (Pu) -238	88 years
17	Tin (Sn) -126	100,000 years	48	Plutonium (Pu) -239	24,000 years
18	Antimony (Sb) -124	60 days	49	Plutonium (Pu) -240	6,600 years
19	Antimony (Sb) -125	3 years	50	Plutonium (Pu) -241	14 years
20	Tellurium (Te) -123 m	120 days	51	Americium (Am) -241	430 years
21	Tellurium (Te) -125 m	58 days	52	Americium (Am) -242 m	150 years
22	Tellurium (Te) -127	9 hours	53	Americium (Am) -243	7,400 years
23	Tellurium (Te) -127 m	110 days	54	Curium (Cm) -242	160 days
24	Tellurium (Te) -129	70 minutes	55	Curium (Cm) -243	29 years
25	Tellurium (Te) -129 m	34 days	56	Curium (Cm) -244	18 years
26	Iodine (I) -129	16,000,000 years	57	Manganese (Mn) -54	310 days
27	Cesium (Cs) -134	2 years	58	Iron (Fe) -59	45 days
28	Cesium (Cs) -135	3,000,000 years	59	Cobalt (Co) -58	71 days
29	Cesium (Cs) -136	13 days	60	Cobalt (Co) -60	5 years
30	Cesium (Cs) -137	30 years	61	Nickel (Ni) -63	100 years
31	Barium (Ba) -137 m	3 minutes	62	Zinc (Zn) -65	240 days