

Dipartimento di Fisica ed Astronomia Galileo Galilei

Sorgenti Radiogene

sede Galilei

via Marzolo 8

2025-09-11

P.O.	Serial n.	Nuclide	Emiss.	Att. nomin. [kBq]	Data test	t _{1/2} [year]	Att. odierna [kBq]	Note
7	RAR-4 n. 574	Ra226	B-G	3700.	1965-02-22	1600.	3604.21	
49B	CDR.151	Cs137	G	370.	1980-11-06	30.17	132.05	
49I	BDR.151	Ba133	G	370.	1980-11-13	10.52	19.3	
56	1U696	Co60	G	426.98	1981-12-01	5.27	1.35	
89	CV494	Cs137	G	353.	1992-02-01	30.17	163.09	
90	CV493	Co60	G	479.	1992-02-01	5.27	5.76	
91	CV492	Ba133	G	449.	1992-02-01	10.52	49.03	
92	CV490	Eu152	G	338.	1992-02-01	13.54	60.49	
95	CV491	Co60	G	3720.	1992-02-01	5.27	44.74	
96	CDR8241	Cs137	G	3700.	1992-07-01	30.17	1725.74	
100	3047BB	Sr90	B	3700.	1993-09-07	28.79	1711.96 **	
132	RU213	Fe55	X	185000.	2009-05-11	2.74	2953.71	
150	BC2515	Am241	G	413.	2021-08-01	432.2	410.29	
155	BC2514	Am Cm Np	AAA	2.2	2021-07-01	18.1	2.05	
161	BE1741	Fe55	X	185000.	2023-01-01	2.74	93511.74	
162	W6-972	Cm244	A	3959.	2024-02-01	18.1	3722.3	

** Obbligo di utilizzo occhiali in vetro pesante