

Datos de las fuentes radioactivas<sup>[1]</sup>

FUENTE	ENERGIA (KeV)	INTENSIDADES ABSOLUTAS (%)	INTENSIDADES Relativas
<b>57Co</b>	14.43	9.54	
T1/2[días]			
=	122.06	85.4	
271	136.47	10.69	
	53.156	2.17	
	79.623	3.18	
	80.999	34.2	
	160.609	0.6	
<b>133Ba</b>	223.116	0.46	
T1/2[años]			
=	276.404	7.09	
10.7	302.858	18.4	
	356.014	62.2	
	383.859	8.92	
	11.89	0.85	
	13.9	13.3	
	17.8	19.3	
	20.8	4.93	
<b>241Am</b>	26.35	2.4	
T1/2[años]=	33.20	0.103	
433	43.42	0.057	
	59.54	35.7	
<b>137Cs</b>	32.1	6.3	
T1/2[años]=	36.4	1.2	
30.17	37.3	0.29	
	661,661	85.0	
<b>207Bi</b>	10.541	14.9	
T1/2[años]=	12.699	14.0	
32.2	72.803	21.7	
	74.969	36.5	
	84.789	12.9	
	87.632	3.7	
	569.150	97.8	
	1,063.6	74.9	
	1,770.2	6.9	

FUENTE	ENERGIA (KeV)	INTENSIDAD ABSOLUTAS (%)	INTENSIDAD Relativas
	121.782	28.40	
<b>152Eu</b>	244.692	7.51	
T1/2[años]			
=	295.939	0.44	
13.33	344.28	26.60	
	367.79	0.86	
	411.12	2.23	
	586.29	0.46	
	688.68	0.85	
	778.90	12.98	
	810.46	0.32	
	841.59	0.16	
	867.39	4.21	
	919.40	0.44	
	1,005.28	0.65	
	1,085.91	9.94	
	1,089.70	1.71	
	1,112.12	13.60	
	1,212.95	1.40	
	1,299.12	1.63	
	1,408.01	20.80	
	1,457.63	0.50	
<b>60Co</b>	1,173.2	100.0	
T1/2[años]			
=	1,332.5	100.0	
5.271			
<b>22Na</b>	511.00		
T1/2[años]			
=	1,274.50	99.94	
2.602			

1. Table of Isotopes, 7<sup>th</sup> Ed. C.M. Lederer, et al. John Wiley & Sons. N.Y. 1978. (También "Table of Radioisotopes", Lederer, Hollander y Perlman, 6<sup>th</sup> Ed., John Wiley & Sons Inc., New York, 1967).