



¹⁶⁷Tm(9.2 day) Decay Scheme



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ¹⁶⁷Tm Half Life: 9.25(2) day
Detector: 2.5 cm² x 8 mm Ge (Li) Method of Production: ¹⁶⁷Er(p,n)

E _γ (keV)	σ E _γ	I _γ (rel)	I _γ (%)	σ I _γ	S
16.7	0.3				4
57.10	0.09		4.6	1.0	4
73.80	0.20				4
207.80	0.20	100.	41.	8.	1
250.2	0.5		0.0022	0.0006	4
264.9			0.075	0.010	4
266.5	0.5		0.0022	0.0006	4
323.7	0.5		0.0021	0.0005	4
346.5	0.3		0.025	0.005	4
531.5	0.8	4.18	1.59	0.21	1

E_γ, σE_γ, I_γ, σI_γ - 1998 ENSDF Data