







GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ⁴⁴Ti Half Life: 63(3) yr. Detector: 30 mm² x 3 mm Si(Li) Method of Production: ⁴⁵Sc(p,2n)

E_{γ} (keV)	σE_{γ}	I_{γ} (rel)	l _γ (%)	σ l _γ	S
67.875	0.005	94	94.4	1.5	1
78.337	0.003	100	96.2	0.3	1
146.212	0.005		0.090	0.006	4

 $E_{\gamma},~\sigma E_{\gamma},~I_{\gamma},~\sigma I_{\gamma}$ – 1998 ENSDF Data



