







GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: 111 Ag Half Life: 7.45(1) day. Detector: 55 cm³ coaxial Ge (Li) Method of Production: 110 Pd(n, γ) β

	E_{γ} (keV)	σE_{γ}	l _γ (rel)	Ι _γ (%)	σI_{γ}	S
	96.750	0.020	1.6	0.116	0.008	3
	245.400	0.020	16.9	1.33	0.08	1
	278.3	0.4		0.0005	0.0001	4
	342.130	0.020	100	6.7	0.3	1
Ī	374.60	0.20		0.0031	0.0002	4
	509.4			0.0013	0.0001	4
	522.4	0.4		0.0009	0.0001	4
	524.3	0.4		0.0021	0.0002	4
Ī	619.3	0.4		0.0005	0.0003	
D٦	620.3	0.4	0.35	0.0110	0.0010	2
	622.0	0.4		0.0060	0.0020	
	754.6			0.0027	0.0001	4
D	865.1	0.4		0.0015	0.0003	2
דע	867.0	0.4]	0.0036	0.0003	2

 E_{γ} , σE_{γ} , I_{γ} , σI_{γ} - 1998 ENSDF Data



