







GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ¹⁹⁸Au Half Life: 2.69517(2) day

Detector: 2.5 cm² x 8 mm Ge (Li) Method of Production: 197 Au(n, γ)

Eγ (keV)	σ Εγ	lγ (rel)	Ιγ (%)	σ Ιγ	S
411.802			95.58	0.12	1
675.884	0.001		0.804	0.003	2
1087.684	0.003		0.1590	0.0020	2

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



