





**GAMMA-RAY ENERGIES AND INTENSITIES**

Nuclide: <sup>94m</sup>Nb                      Half Life: 6.263(4) min.  
Detector: 45 cm<sup>3</sup> coaxial Ge (Li)                      Method of Production: <sup>93</sup>Nb(n,γ)

E <sub>γ</sub> (keV)	σ E <sub>γ</sub>	I <sub>γ</sub> (rel)	I <sub>γ</sub> (%)	σ I <sub>γ</sub>	S
40.8	0.1		0.0731	0.0022	2
702.627	0.019	0.70	0.0032	0.0004	4
871.099	0.018	100	0.50	0.06	1
933.18	0.08		0.00075		4

E<sub>γ</sub>, σE<sub>γ</sub>, I<sub>γ</sub>, σI<sub>γ</sub> - 1998 ENSDF Data

