

Table 9.1 from (1974AJ01): Energy levels of ${}^9\text{Li}$

E_x (MeV \pm keV)	$J^\pi; T$	$\tau_{1/2}$ or $\Gamma_{\text{c.m.}}$ (keV)	Decay	Reactions
g.s.	$(\frac{3}{2})^-; \frac{3}{2}$	$\tau_{1/2} = 176 \pm 2$ msec	β^-	1, 2, 3, 4, 8, 9
2.691 ± 5	$(\frac{1}{2}^-)$		(γ)	2
4.31 ± 30		$\Gamma = 250 \pm 30$		2
5.38 ± 60		600 ± 100		2
6.41 ± 20		< 100		2