

¹⁸⁷Tl-1

Isomerism was first established in ¹⁸⁷Tl by A.G.Schmidt et al. in 1977 at Oak Ridge National Laboratory, Tennessee, by measuring the γ -ray decay of a state with a half-life of 16(1) s ([1977Sc03](#)). The α -decay of this state with a half-life 18 s had been reported earlier ([1976To06](#)) representing the discovery of ¹⁸⁷Tl ([2013Fr04](#)).

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