

**<sup>127</sup>In-1**

The 3.618 s isomer of <sup>127</sup>In was first identified in 1975 by K.Aleklett et al. in 1975 at the Studsvik Science Research Laboratory, Nyköping, Sweden ([1975A111](#)). Earlier the half-lives of the ground state and the isomeric state were assigned to either tin or cadmium ([1974Gr29](#)).

[1974Gr29](#) B. Grapengiesser, E. Lund, and G. Rudstam, J. Inorg. Nucl. Chem. **36**, 2409 (1974).

[1975A111](#) K. Aleklett, G. Nyman, and G. Rudstam, Nucl. Phys. A **246**, 425 (1975).

Please cite this abstract as: “FRIB Nuclear Data Group, *Discovery of Nuclides Project*, Isomer Database, doi:[10.11578/frib/2572219](https://doi.org/10.11578/frib/2572219)”