

¹³⁶Eu-1

Isomerism was first established in ¹³⁶Eu by K.S.Vierinen et al. in 1989 at Lawrence Berkeley National Laboratory, Berkeley, California ([1989Vi04](#)). The 3.8 s isomeric level by itself had been measured earlier ([1987Ke05](#)).

[1987Ke05](#) B. D. Kern, R. L. Mlekodaj, G. A. Leander, M. O. Kortelahti *et al.*, Phys. Rev. C **36**, 1514 (1987).

[1989Vi04](#) K. S. Vierinen, J. M. Nitschke, P. A. Wilmarth, R. B. Firestone, and J. Gilat, Nucl. Phys. A **499**, 1 (1989).

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)”