

²⁴²Bk-1

Isomerism was first established in ²⁴²Bk by K.E. Williams and G.T. Seaborg in 1979 at Lawrence Berkeley National Laboratory, Berkeley, California ([1979Wi03](#)). The 600 ns isomeric level by itself had been measured earlier ([1972Wo07](#)).

[1972Wo07](#) K. L. Wolf and J. P. Unik, Phys. Lett. B **38**, 405 (1972).

[1979Wi03](#) K. E. Williams and G. T. Seaborg, Phys. Rev. C **19**, 1794 (1979).

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)”