

## **<sup>82</sup>Rb-1**

Isomerism was first established in <sup>82</sup>Rb by L.M.Litz et al. in 1953 at Lawrence Berkeley National Laboratory, Berkeley, California ([1953Li27](#)). Four months earlier Kruger and Sugarman also observed both half-lives but did not assign them both to <sup>82</sup>Rb ([1953Kr10](#)). The 6.472 h isomeric level by itself had been measured earlier ([1950Ka62](#)).

- [1950Ka62](#) D. G. Karraker and D. H. Templeton, Phys. Rev. **80**, 646 (1950).  
[1953Kr10](#) P. Kruger and N. Sugarman, Phys. Rev. **90**, 158 (1953).  
[1953Li27](#) L. M. Litz, S. A. Ring, and W. R. Balkwell, Phys. Rev. **92**, 288 (1953).

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