

⁹⁸Sr

⁹⁸Sr was first observed in 1971 by Tracy et al. in the article “Half-lives of the new isotopes ⁹⁹Rb, ⁹⁸Sr, ^{145–146}Cs” ([1971Tr02](#)). Fission fragments from the bombardment of 50 MeV protons on ²³⁸U at the Grenoble cyclotron were studied. Beta-particles were measured at the end of an on-line mass spectrometer. “At mass 98 only case (i) will account for the observed ratio and we are led to assign the observed 0.845 second activity to ⁹⁸Sr.”

Adapted from reference ([2012Pa21](#))

[1971Tr02](#) B. L. Tracy, J. Chaumont, R. Klapisch, J. M. Nitschke *et al.*, Phys. Lett. B **34**, 277 (1971).

[2012Pa21](#) A. M. Parker and M. Thoennessen, At. Data Nucl. Data Tables **98**, 812 (2012).

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