

⁹⁰Zr

In 1924, Aston identified the stable isotope ⁹⁰Zr in “The Mass Spectra of Zirconium and Some Other Elements” (1924As04). The Cavendish laboratory mass spectrograph was used to separate accelerated anode rays and identify their mass. “Zirconium gives mass lines 90, 92, 94, and a doubtful one at (96), with relative intensities, very roughly, 10, 2, 4, (1) respectively.”

Adapted from reference (2012Ny02)

1924As04 F. W. Aston, *Nature* **114**, 273 (1924).

2012Ny02 A. Nystrom and M. Thoennessen, *At. Data Nucl. Data Tables* **98**, 95 (2012).

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