

⁶¹Ni

The discovery of the stable isotope ⁶¹Ni was published in the 1934 paper “Constitution of Carbon, Nickel, and Cadmium” by Aston ([1934As04](#)). Isotopes were identified with the Cavendish Laboratory mass spectrograph. “The analysis of nickel by means of its carbonyl has been repeated, and the more intense mass-spectra obtained reveal two new isotopes 62 and 61.”

Adapted from reference ([2012Ga06](#))

[1934As04](#) F. W. Aston, *Nature* **134**, 178 (1934).

[2012Ga06](#) K. Garofali, R. Robinson, and M. Thoennessen, *At. Data Nucl. Data Tables* **98**, 356 (2012).

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