

^{130}Te

Aston discovered stable ^{130}Te in 1924 as reported in “The mass-spectra of cadmium, tellurium, and bismuth” ([1924As05](#)). Metallic tellurium was ground into the anode mixture in front of the Cavendish mass spectrograph. “Tellurium gives three lines of mass numbers-126, 128, 130. The intensities of the two latter appear about equal and double that of the first. I have repeated this result with an anode containing tellurium and lithium fluoride, and have no reason to doubt that these are all genuine isotopes.”

Adapted from reference ([2013Ka01](#))

[1924As05](#) F. W. Aston, *Nature* **114**, 717 (1924).

[2013Ka01](#) J. Kathawa, C. Fry, and M. Thoennessen, *At. Data Nucl. Data Tables* **99**, 22 (2013).

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