

^{128}Te

Aston discovered stable ^{128}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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