

## $^{125}\text{Te}$

In 1931, Aston described the observation of stable  $^{125}\text{Te}$  in “The isotopic constitution and atomic weights of selenium, bromine, boron, tungsten, antimony, osmium, ruthenium, tellurium, germanium, rhenium and chlorine” ([1931As04](#)). A pure sample of tellurium chloride was vaporized and analyzed with the Cavendish mass spectrograph. “The lines of tellurium have now been obtained, the previous analysis confirmed and a new faint isotope at 125 discovered.”

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

[1931As04](#) F. W. Aston, Proc. Roy. Soc. (London) **132**, 487 (1931).  
[2013Ka01](#) J. Kathawa, C. Fry, and M. Thoennessen, At. Data Nucl. Data Tables **99**, 22 (2013).

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