

³¹P

Aston discovered ³¹P in 1920 at the Cavendish Laboratory in Cambridge, UK, as reported in “The constitution of the elements” ([1920As02](#)). Isotopes were identified by measuring their mass spectra. “Phosphorus (atomic weight 31.04) and arsenic (atomic weight 74.96) are also apparently simple elements of masses 31 and 75 respectively.”

Adapted from reference ([2012Th10](#))

[1920As02](#) F. W. Aston, *Nature* **105**, 547 (1920).

[2012Th10](#) M. Thoennessen, *At. Data Nucl. Data Tables* **98**, 933 (2012).

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