

⁷¹Ga

In 1923, Aston reported the discovery of stable ⁷¹Ga in “Further determinations of the constitution of the elements by the method of accelerated anode rays” (1923As03). Gallium fluoride was used in the Cavendish mass spectrometer. “Gallium fluoride made from a specimen of the hydrate kindly provided by Prof. Richards, of Harvard University, also gave satisfactory results. Gallium consists of two isotopes, 69 and 71.”

Adapted from reference (2012Gr19)

1923As03 F. W. Aston, *Nature* **112**, 449 (1923).

2012Gr19 J. L. Gross and M. Thoennessen, *At. Data Nucl. Data Tables* **98**, 983 (2012).

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