

¹³⁹La

In 1924, Aston reported the first observation of stable ¹³⁹La in “Recent results obtained with the mass-spectrograph” (1924As03). The mass spectra were measured at the Cavendish Laboratory in Cambridge, UK: “Lanthanum (138.91) gives a single line of satisfactory strength at 139 and may therefore be taken as a simple element”.

Adapted from reference (2012Ma48)

1924As03 F. W. Aston, *Nature* **113**, 856 (1924).

2012Ma48 E. May and M. Thoennessen, *At. Data Nucl. Data Tables* **98**, 960 (2012).

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