^{160}Gd

In the 1933 paper "Constitution of neodymium, samarium, europium, gadolinium and terbium" Aston reported the first observation of ^{160}Gd (1933As02). Rare earth elements were measured with the Cavendish mass spectrograph. "Gadolinium (64) appears to consist of 155, 156, 157, 158, and 160. Faint effects at 152, 154, are probably due to the presence of samarium in the sample used."

Adapted from reference (2013Ma01)

1933As02 F. W. Aston, Nature **132**, 930 (1933).
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