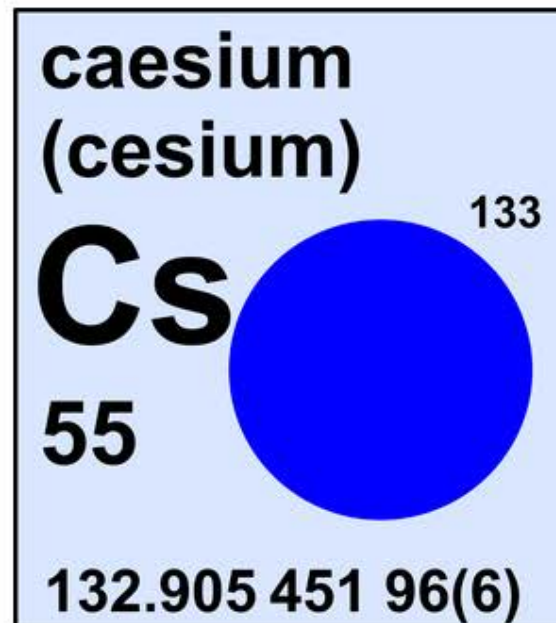


CAESIUM

Isotope ▾	Atomic mass (Da) ▾	Isotopic abundance (amount fraction) ▾
^{133}Cs	132.905 451 96(6)	1

Caesium is a monoisotopic element and its atomic weight is determined solely by its isotope ^{133}Cs . The Commission last revised the standard atomic weight of caesium in 2013 based on the latest Atomic Mass Evaluation by IUPAC.

SOURCE [Atomic weights of the elements: Review 2000](#) by John R de Laeter et al. *Pure Appl. Chem.* 2003 (75) 683-800
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CIAAW

Caesium

 $A_r(\text{Cs}) = 132.905\,451\,96(6)$ since 2013

The name derives from the Latin *caesius* for "sky blue", which was the colour of the caesium line in the spectroscope. Caesium was discovered by the German chemist Robert Wilhelm Bunsen and the German physicist Gustav Robert Kirchhoff in 1860. It was first isolated by the German chemist Carl Setterberg in 1882.

