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fine structure constant, α

Atomic fundamental physical constant, $\alpha = \frac{\mu_0 e^2 c_0}{2h} = 7.297\,353\,08\,(33) \times 10^{-3}$, where μ_0 is the permeability of vacuum, e the elementary charge, h the Planck constant, and c_0 the speed of light.

Source:
CODATA Bull. 1986, *63*, 1

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