Rydberg constant

Atomic fundamental physical constant $R_\infty = \frac{E_h}{2\,h\,c_0} = 1.097\ 373\ 1534\ (13) \times 10^7\ \mathrm{m}^{-1}$, where E_h is the Hartree energy, h the Planck constant, and c_0 the speed of light.

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