

Bohr magneton

Electromagnetic fundamental physical constant:

$$\mu_{\text{B}} = \frac{e \hbar}{2 m_{\text{e}}} = 9.274\,0154\,(31) \times 10^{-24} \text{ J T}^{-1}$$

where e is the elementary charge, \hbar the Planck constant divided by 2π and m_{e} the electron rest mass.

Source:

CODATA Bull. 1986, 63, 1