

## **Boltzmann constant**

Fundamental physical constant:  $k = \frac{R}{L} = 1.380\ 6504\ (24) \times 10^{-23}\ \text{J K}^{-1}$ , where  $R$  is the gas constant and  $L$  the Avogadro constant.

**Source:**

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PAC, 1996, 68, 957 (*Glossary of terms in quantities and units in Clinical Chemistry (IUPAC-IFCC Recommendations 1996)*) on page 963