

gas constant

Fundamental physical constant, $R = 8.314\,472\,(15)\,\text{J K}^{-1}\text{ mol}^{-1}$.

Source:

CODATA 2006

PAC, 1996, 68, 957 (*Glossary of terms in quantities and units in Clinical Chemistry (IUPAC-IFCC Recommendations 1996)*) on page 974