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May 22, 2015 · Important Constants (Ref: NIST) $N_A = 6.022142E23 \text{ Mol}^{-1}$ = Avogadro Constant $k_B = 1.38065E23 \text{ J K}^{-1}$ = Boltzmann Constant $R = 8.31447 \text{ J Mol}^{-1} \text{ K}^{-1}$ = Molar Gas Constant $h = 6.626068E34 \text{ J s}$ = Planck Constant $c = 2.99792458E8 \text{ m s}^{-1}$ = Speed Of Light In Vacuum ... JANAF Tables ... May 5th, 2024

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