ERRATA

Erratum: “Thermodynamic Scale of the Efficiency of Chemical Action of Solar Radiation” *Doklady Physical Chemistry*, 2009, vol. 429, part 2, pp. 243–245

V. I. Laptev

Presented by Academician I. I. Moiseev June 09, 2009

Received June 10, 2009

DOI: 10.1134/S0012501610050040

p. 244. Equation (10) and the expressions for $\zeta_{(11)}$, $\zeta_{(12)}$, and $\zeta_{(13)}$ should be read as follows:

$$\zeta = \frac{\eta_C}{\eta_0} = \frac{\mu_P - \mu_R}{\mu_S} \left(1 - \frac{T_m}{T_S} \right)^{-1} \quad (10)$$

$$\zeta_{(11)} = \frac{-228.61 - (-237.25)}{173.7} \times (0.95)^{-1} = 0.052,$$

$$\zeta_{(12)} = \zeta_{(11)} \frac{[0 + 1/2 \times 0 - (-228.61)]}{173.7} \times (0.95)^{-1}$$

$$= 0.052 \times 1.39 = 0.072,$$

$$\zeta_{(13)} = \zeta_{(11)} \frac{[1517.0 - 129.39 - (-228.61)]}{173.7} \times (0.95)^{-1}$$

$$= 0.052 \times 9.79 = 0.51.$$