

ADDITIONS AND CORRECTIONS

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C. A. Taatjes, L. K. Christensen, M. D. Hurley, and T. J. Wallington: Absolute and Site-Specific Abstraction Rate Coefficients for Reactions of Cl with CH₃CH₂OH, CH₃CD₂OH, and CD₃CH₂OH between 295 and 600 K

Page 9805: The equations for the HCl ($v = 1 \leftarrow 0$) absorption in cases where both $v = 1$ and $v = 0$ are populated by chemical reaction, which we have previously published, are in error. The expression for the Boltzmann correction, denoted ϵ , was inadvertently reported as the reciprocal of the correct factor. Equation 9 should read

$$\epsilon = \frac{Q_{\text{rot}}^{v=0} e^{-J_{\text{upper}}(J_{\text{upper}}+1)B_{v=1}/k_{\text{B}}T}}{Q_{\text{rot}}^{v=1} e^{-J_{\text{lower}}(J_{\text{lower}}+1)B_{v=0}/k_{\text{B}}T}}$$

The data were in fact analyzed with the correct equations, and the conclusions remain completely unaltered. I thank Dr. David Osborn for bringing this error to my attention.

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