

ADDITIONS AND CORRECTIONS

1996, Volume 100

W. L. Hase,* H. B. Schlegel, V. Balbyshev, and M. Page:
Ab Initio Study of the Transition State and Forward and Reverse
Rate Constants for $\text{C}_2\text{H}_5 \rightleftharpoons \text{H} + \text{C}_2\text{H}_4$

Page 5358. In the second column, 28 lines from the bottom the sentence “The resulting vibrationally adiabatic quantum barrier $E_{0,r}$ is 3.05 kcal/mol.” should read as follows: “The resulting vibrationally adiabatic quantum barrier $E_{0,r}$ is 2.70 kcal/mol.” The incorrect value resulted from an error in applying the tunneling correction while adjusting the barrier to fit experiment.

1997, Volume 101A

Maija Lahtela,* Tapani A. Pakkanen, and Richard L. Rowley: Nonequilibrium Molecular Dynamics Simulations of 3-Methylhexane: The Effect of Inter- and Intramolecular Potential Models on Simulated Viscosity

Page 3449. In the paragraph simulation details the shear rate range should be $3.5 \times 10^{10} \text{ s}^{-1} \leq \gamma \leq 14.1 \times 10^{10} \text{ s}^{-1}$.

In Tables 3, 4, and 5 the shear rates γ should be G s^{-1} .

In Figures 3, 4, and 5 the title of category (\times) axis should be $\gamma^{1/2} 10^{10} \text{ s}^{-1}$.