

ADDITIONS AND CORRECTIONS

2000, Volume 104A

Florent Louis, Carlos A. Gonzalez,* Robert E. Huie, and Michael J. Kurylo: *An ab Initio Study of the Kinetics of the Reactions of Halomethanes with the Hydroxyl Radical. 1: CH₂Br₂*

Page 2933. Section 2.1. *Reaction Enthalpies.*

Line 4: CH₂Br₂³⁹ should read CH₂Br₂³⁵.

Line 5: CHBr₂⁴⁰ should read CHBr₂³⁶.

Line 31: $D_{298}(\text{H}-\text{CH}_3) = 440 \text{ kJ mol}^{-1}$,⁴¹ should read $D_{298}(\text{H}-\text{CH}_3) = 440 \text{ kJ mol}^{-1}$.³⁷

Page 2934. Section 3.1. *Hindered Rotor Approximation.*

Line 6: vibration⁴³ should read vibration⁴⁵.

Line 16: Ayala and Schlegel⁴⁴ should read Ayala and Schlegel³⁹.

Page 2935.

Column 1, line 1: Schlegel's recommendation,⁴⁴ should read Schlegel's recommendation³⁹.

Page 2935. Section 3.2. *Tunneling.*

Line 17. Wigner⁴⁵ should read Wigner³⁸.

Page 2938. References Section.

Reference 39 should be (39) Ayala, P. Y.; Schlegel, H. B. *J. Chem. Phys.* **1998**, *108*, 2314.

10.1021/jp001182m

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John Bentley, Jesse Y. Collins, and Daniel M. Chipman*: *Dissociation of Ozonide in Water*

Page 4633. Author corrections to Table 4 were inadvertently omitted in the published paper.

The value of $\Delta G_{298}^{\text{BDE}(\text{aq})}$ (for $n = 3$; O₃^{-•} *nw* isomer = NNN') should be -3.5.

The value of $\Delta G_{298}^{\text{BDE}(\text{aq})}$ (for $n = 3$; O₃^{-•} *nw* isomer = NNX) should be -0.5.

The value of $\Delta G_{298}^{\text{BDE}(\text{aq})}$ (for $n = 3$; O₃^{-•} *nw* isomer = NNX') should be -1.

10.1021/jp001328h

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