

# Additions and Corrections

2003, Volume 22

**Claudia Trage, Detlef Schröder, and Helmut Schwarz\***: Fe<sup>+</sup>-Mediated Interconversion of *n*- and *i*-C<sub>3</sub>H<sub>7</sub>OH Preceding Their Gas-Phase Dehydrations: Experimental and Computational Evidence for Memory Effects and Inherent Asymmetry of Constitutionally Equivalent Methyl Groups.

Pages 699, 700, and 706. Due to an error made by editorial staff during galley correction, eqs 2, 4, and 9 are incorrect. They should appear as follows:

$$\frac{\text{H}_2\text{O}}{\text{HDO}} = \frac{f_s \frac{1}{6} \left( 6 - \sum_{i=2}^7 x_i \right) + (1 - f_s) \frac{1}{7} \left( 7 - \sum_{i=1}^7 x_i \right)}{f_s \frac{1}{6} \sum_{i=2}^7 x_i + (1 - f_s) \frac{1}{7} \sum_{i=1}^7 x_i} \text{KIE} \quad (2)$$

$$\frac{\text{H}_2\text{O}}{\text{HDO}} = \frac{f_s \frac{1}{2} \left( 2 - \sum_{i=3}^4 x_i \right) + (1 - f_s) \frac{1}{7} \left( 7 - \sum_{i=1}^7 x_i \right)}{\frac{f_s}{\text{KIE}_s} \times \frac{1}{2} \sum_{i=3}^4 x_i + \frac{1 - f_s}{\text{KIE}_x} \times \frac{1}{7} \sum_{i=1}^7 x_i} \quad (4)$$

$$\frac{\text{H}_2\text{O}}{\text{D}_2\text{O}} = \frac{\frac{1}{2} f_{\text{prim}} \left[ f_s + (1 - f_s) \frac{4}{4 + 3c_{\text{as}}} \right] + (1 - f_{\text{prim}}) \left[ \frac{1}{2} f_s + (1 - f_s) \frac{4}{7} \right]}{\frac{f_{\text{prim}}}{2\text{KIE}_{\text{ins}}} \times \frac{1 - f_s}{\text{KIE}_x} \times \frac{2}{4 + 3c_{\text{as}}}} \quad (9)$$

OM030094W

10.1021/om030094w

Published on Web 02/21/2003