

## CORRECTIONS

**Knut Thorshaug, Jon Andreas Støvneng, Erling Rytter,\* and Martin Ystenes:** Termination, Isomerization, and Propagation Reactions during Ethene Polymerization Catalyzed by  $\text{Cp}_2\text{Zr}-\text{R}^+$  and  $\text{Cp}^*\text{Zr}-\text{R}^+$ . An Experimental and Theoretical Investigation. Volume 31, Number 21, October 20, 1998, pp 7149–7165.

In Table 3 on page 7155, the  $\Delta E_a$  values have been interchanged between Cp and  $\text{Cp}^*$ . The correct table should be as follows:

**Table 3. Experimentally Determined Activation Energy Differences and Kinetic Constant Ratios between Termination and Propagation**

|               | $\Delta E_a^a$ |                        | $k_{t,M}/k_p^b$      |                      | $k_t^0/k_p^c$        |                      |
|---------------|----------------|------------------------|----------------------|----------------------|----------------------|----------------------|
|               | vinyl          | <i>trans</i> -vinylene | GPC                  | FTIR                 | GPC                  | FTIR                 |
| Cp            | 41             | 54                     | $1.3 \times 10^{-4}$ | $1.9 \times 10^{-4}$ | 0                    | 0                    |
| $\text{Cp}^*$ | 98             | 76                     | $9.0 \times 10^{-4}$ | $4.5 \times 10^{-4}$ | $5.0 \times 10^{-5}$ | $1.3 \times 10^{-5}$ |

<sup>a</sup>  $\Delta E_a = E_a^{\text{term}} - E_a^{\text{prop}}$ , in kJ/mol. <sup>b</sup> Dimensionless. <sup>c</sup> Dimension mol/L.

MA981991S

10.1021

Published on Web 12/05/1998