ELSEVIER

Journal of Organometallic Chemistry 579 (1999) 409

Journal of Organometallic Chemistry

Erratum

Erratum to "Fundamental metal carbonyl equilibria, V: Reinvestigation of the equilibrium between dicobalt octacarbonyl and cobalt tetracarbonyl hydride under hydrogen pressure" [J. Organomet. Chem. 570 (1998) 39–47]☆

Rina Tannenbaum [a,*], Urs K. Dietler [b], György Bor [c], Ferenc Ungváry [c]

[a] *Department of Chemical Engineering and Materials Science, University of Minnesota, Minneapolis, MN 55455, USA*
[b] *Department of Industrial and Engineering Chemistry, Swiss Federal Institute of Technology, ETH-Zentrum CH-8092 Zürich, Switzerland*
[c] *Department of Organic Chemistry, University of Veszprém, P.O. Box 158, H-8201 Veszprém, Hungary*

Received 15 April 1998; received in revised form 5 June 1998

The heading to the third column in Table 2 should be ΔS (cal mol^{-1} K^{-1}), and not ΔH (kcal mol^{-1}). The correct Table 2 is shown below.

Table 2
Thermochemical parameters for the hydrogenation of dicobalt octacarbonyl

Reaction medium	ΔH (kcal mol^{-1})	ΔS (cal mol^{-1} K^{-1})
n-hexane[a]	4.1	−3.1
n-heptane[b]	4.3	−2.6
CO_2[c]	4.0	−4.2

[a] This work. $\Delta H = 4.054 \pm 0.175$ (kcal mol^{-1}) and $\Delta S = -3.067 \pm 0.488$ (cal mol^{-1} K^{-1}).
[b] Ungváry, 1972 [24].
[c] Rathke et al., 1992 [45].

* Corresponding author.
☆ PII of original article S0022-328X(98)00798-0.

PII: S0022-328X(98)01210-8