

ERRATUM

In the article “LUMPING PROCEDURE FOR A KINETIC MODEL OF CATALYTIC NAPHTHA REFORMING”, by H. M. Arani, M. Shirvani, K. Safdarian and E. Dorostkar, published in Braz. J. Chem. Eng., Vol. 26, No. 04, p. 726, October - December, 2009, the authors regret that Table 2 was published with some values in wrong places. The correct values of Table 2 are given below.

Table 2 should be read as

Table 2: Equilibrium constant (700 to 800 K)

Reaction	a	b	c
$\text{ip}_6 \leftrightarrow \text{np}_6$	-6.6697×10^{-4}	1.2428	-1.3595×10^3
$\text{ip}_7 \leftrightarrow \text{np}_7$	-4.2331×10^{-4}	4.8839×10^{-1}	-1.2987×10^3
$\text{ip}_{8+} \leftrightarrow \text{np}_{8+}$	-3.8102×10^{-4}	1.7270×10^{-1}	-1.0595×10^3
$\text{np}_6 \leftrightarrow \text{N}_6$	6.7336×10^{-4}	1.3340×10^1	-6.7767×10^3
$\text{np}_7 \leftrightarrow \text{N}_7$	2.3194×10^{-3}	1.1224×10^1	-4.8473×10^3
$\text{np}_{8+} \leftrightarrow \text{N}_{8+}$	3.2319×10^{-3}	7.7493	-2.6604×10^3
$\text{N}_6 \leftrightarrow \text{A}_6$	2.1869×10^{-3}	5.3361×10^1	-2.3535×10^4
$\text{N}_7 \leftrightarrow \text{A}_7$	6.2985×10^{-4}	5.6776×10^1	-2.3937×10^4
$\text{N}_{8+} \leftrightarrow \text{A}_{8+}$	-3.4895×10^{-4}	6.0923×10^1	-2.4782×10^4