

Correction

Phase Behavior and Modeling of CO₂/Methanol/Tetramethylammonium Bicarbonate and CO₂/Methanol/Tetramethylammonium Bicarbonate/Water Mixtures at High Pressures. Galit Levitin, David Bush, Charles A. Eckert, Dennis W. Hess*, *J. Chem. Eng. Data*, **2004**, *49*, 599–606.

Table 3 contains some typographical errors. The new table is shown below.

Table 3. Pressure-Composition Data at 70 °C for Methanol (1)/Water (2)/CO₂/TMAHCO₃ (5) with $x_5/x_1 = 0.127^a$

100 x_1	100 x_5	100 x_2	P/MPa
Experiment 1			
70.79 ± 0.16	8.96 ± 0.020	10.05 ± 0.023	6.48
64.80 ± 0.19	8.20 ± 0.024	9.20 ± 0.027	7.29
59.13 ± 0.22	7.49 ± 0.028	8.40 ± 0.031	12.39
53.11 ± 0.20	6.72 ± 0.025	7.54 ± 0.028	17.68
Experiment 2			
70.85 ± 0.16	8.97 ± 0.020	10.06 ± 0.022	5.70
68.65 ± 0.17	8.69 ± 0.021	9.75 ± 0.024	9.16
62.22 ± 0.20	7.88 ± 0.026	8.84 ± 0.029	13.78
56.72 ± 0.19	7.18 ± 0.024	8.06 ± 0.027	21.48
Experiment 3			
71.97 ± 0.15	9.11 ± 0.019	10.22 ± 0.021	4.95
65.81 ± 0.18	8.33 ± 0.023	9.35 ± 0.026	9.71
62.45 ± 0.20	7.91 ± 0.026	8.87 ± 0.029	11.93
59.28 ± 0.20	7.50 ± 0.025	8.42 ± 0.028	14.38
57.01 ± 0.19	7.22 ± 0.024	8.10 ± 0.027	16.33
Experiment 1 (Water Addition)			
55.23 ± 0.10	6.99 ± 0.013	29.31 ± 0.16	8.20
53.47 ± 0.11	6.77 ± 0.013	28.37 ± 0.16	9.27
50.81 ± 0.11	6.43 ± 0.014	26.96 ± 0.16	12.50
49.16 ± 0.12	6.22 ± 0.015	26.09 ± 0.15	18.24
Experiment 2 (Water Addition)			
51.67 ± 0.11	6.54 ± 0.013	27.79 ± 0.16	12.07
49.95 ± 0.11	6.32 ± 0.014	26.86 ± 0.15	15.09
46.83 ± 0.12	5.93 ± 0.015	25.18 ± 0.15	27.12

^a TMAHCO₃ formed prior to experiment by bubbling of original solution of TMAH with CO₂ at atmospheric pressure.

JE050222I

10.1021/je050222i

Published on Web 06/22/2005

Measurement of the Viscosity and Density of Two Reference Fluids, with Nominal Viscosities at $T = 298$ K and $p = 0.1$ MPa of (16 and 29) mPa·s, at Temperatures between (298 and 393) K and Pressures below 55 MPa. Robbie Lundstrom, Anthony R. H. Goodwin,* Kai Hsu, Michael Frels, Derek R. Caudwell, J. P. Martin Trusler, and Kenneth N. Marsh, *J. Chem. Eng. Data* **2005**, *50*, 1377–1388.

The surname of the first author was spelled incorrectly. The name is correctly spelled above.

JE050301U

10.1021/je050301u

Published on Web 08/20/2005