

# Corrections

**Solubility of Carbamazepine (Form III) in Different Solvents from (275 to 343) K.** Wenju Liu, Leping Dang, Simon Black, and Hongyuan Wei,\* *J. Chem. Eng. Data* **2008**, *53*, 2204–2206.

Page 2205. There is one typographical error in Table 1. The experimental mole fraction solubilities of the title compound in 1-butanol (column 2 of Table 1) are 30.20, 41.40, 53.60, and 71.40 instead of −42.44, −25.38, −20.99, and −41.65. Additionally, the values in 1-butanol (column 3 of Table 1) are −42.44, −25.38, −20.99, and −41.65 instead of −27.45, −10.46, −6.609, and −28.79. Consequently, Table 1 should be as below.

**Table 1. Mole Fraction Solubilities of Carbamazepine (Form III),  $x_1$ , in Methanol, Ethanol, 1-Propanol, 2-Propanol, 1-Butanol, and Tetrahydrofuran**

$T/K$	$10^4 x_1^{\text{exptl}}$	$10^5 (x_1^{\text{exptl}} - x_1^{\text{calcd}})$	$T/K$	$10^4 x_1^{\text{exptl}}$	$10^5 (x_1^{\text{exptl}} - x_1^{\text{calcd}})$
Methanol					
276.80	64.00	−29.15	311.40	185.8	−41.42
285.05	87.90	19.53	320.70	252.9	24.74
290.30	103.0	22.49	326.80	299.0	−8.542
301.50	141.4	1.862			
Ethanol					
278.80	30.90	−69.23	305.70	71.90	63.10
283.35	38.20	−13.88	312.70	82.60	−6.708
287.70	42.00	−2.130	319.00	98.70	−74.32
292.20	48.00	20.66	329.75	164.7	−44.31
295.80	53.90	41.15	338.16	257.8	34.06
301.10	64.90	77.43			
1-Propanol					
279.90	26.00	20.98	316.00	108.7	−19.13
292.00	43.50	42.90	329.30	190.7	−102.1
301.80	62.40	29.66	339.00	315.6	30.30
2-Propanol					
285.10	18.30	−11.19	311.55	60.90	16.96
290.50	26.50	19.54	319.36	81.00	−1.416
298.00	36.00	21.99	329.33	114.0	−64.81
303.60	42.50	−2.493	337.54	169.2	37.72
1-Butanol					
285.15	30.20	−42.44	317.60	117.6	16.62
291.55	41.40	−25.38	323.90	149.4	39.16
297.85	53.60	−20.99	328.80	182.6	93.12
305.94	71.40	−41.65	343.64	286.1	−52.18
311.45	90.80	17.06			
Tetrahydrofuran					
278.35	106.6	−13.60	303.75	176.3	−7.345
286.64	125.3	−13.63	311.45	206.3	1.538
289.55	135.0	9.930	326.43	268.9	−87.89
295.55	152.6	19.29	330.46	306.3	56.08

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