Thermochimica Acta, 188 (1991) 181–182
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Corrigendum

Thermodynamics of associated solutions. Vapour–liquid equilibrium and excess enthalpy for acetic acid–polar unassociated component mixtures, by I. Nagata and T. Tanimura, Thermochim. Acta, 168 (1990) 241–252.

Some of the data in Table 2 on p. 247 are incorrect. An amended version of Table 2 is reproduced overleaf.

TABLE 2

Calculated results of excess enthalpy data for binary acetic acid–solvating component mixtures

System (A–B)	Temperature (°C)	Number of data points	Parameters						Absolute arithmetic mean deviation (J mol^{-1})	Reference
			$C_{A_1B_1}$ (K)	$D_{A_1B_1}$	$C_{B_1A_1}$ (K)	$D_{B_1A_2}$	C_{A_1AB} (K)	D_{A_1AB}		
Acetic acid–2-butanone	20	18 [a]	1283.20	4.9504	1177.96	2.4803	−953.68	−2.8900	1.0	[6]
Acetic acid–ethyl acetate	22.5 [b]	8 [a]	−626.99	−2.1765	−572.90	−2.0078	−133.17	0.7585	1.5	[18]
Acetic acid–water	20	9 [c]	−679.98	−3.7810	−1540.74	−5.9836	571.75	7.6051	3.0	[7]
	40	10	708.67	0.2503	1008.90	−4.6255	560.60	7.5174	2.0	[7]

[a] One experimental point that deviates greatly was rejected.
[b] Original experimental data points ranged from 19 to 26 °C.
[c] Two experimental points that deviate greatly were rejected.