

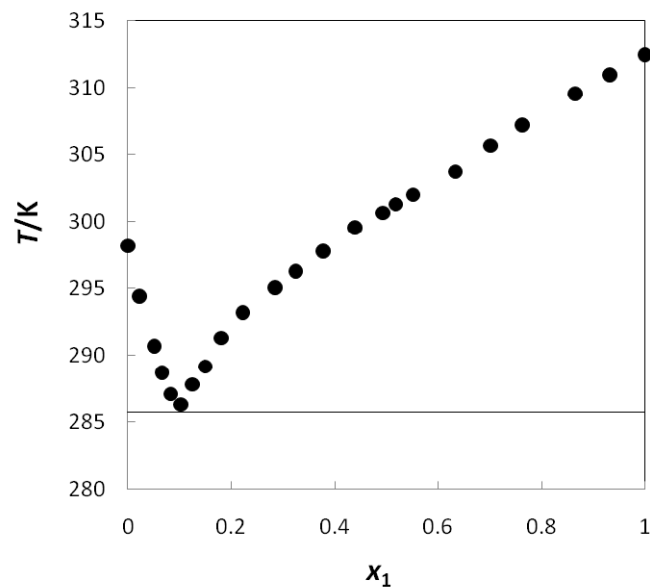
**Example Table:
SLE Data (with eutectic formation)**

TABLE 2

Experimental (solid + liquid) equilibrium data for the system 18-crown-6 (1) + tert-butyl alcohol (2) for liquid mole fraction x_1 , temperature T , and pressure $p = 0.1$ MPa.^a

x_1	T/K	Solid phase
0.0000	298.15	tert-Butyl Alcohol(cr)
0.0225	294.40	tert-Butyl Alcohol(cr)
0.0508	290.70	tert-Butyl Alcohol(cr)
0.0658	288.70	tert-Butyl Alcohol(cr)
0.0826	287.10	tert-Butyl Alcohol(cr)
0.1022	286.30	18-Crown-6(cr, II)
0.1241	287.80	18-Crown-6(cr, II)
0.1498	289.15	18-Crown-6(cr, II)
0.1810	291.30	18-Crown-6(cr, II)
0.2234	293.20	18-Crown-6(cr, II)
0.2850	295.05	18-Crown-6(cr, II)
0.3249	296.25	18-Crown-6(cr, II)
0.3769	297.75	18-Crown-6(cr, II)
0.4389	299.55	18-Crown-6(cr, II)
0.4920	300.65	18-Crown-6(cr, II)
0.5183	301.30	18-Crown-6(cr, II)
0.5523	302.00	18-Crown-6(cr, II)
0.6336	303.72	18-Crown-6(cr, I)
0.7005	305.65	18-Crown-6(cr, I)
0.7620	307.20	18-Crown-6(cr, I)
0.8635	309.55	18-Crown-6(cr, I)
0.9320	310.95	18-Crown-6(cr, I)
1.0000	312.45	18-Crown-6(cr, I)

The figure is shown to illustrate the experimental data. This is **not** a standard format for this journal.



^a Standard uncertainties u are $u(T) = 0.05$ K, $u(x) = 0.0005$, $u(p) = 5$ kPa.

NOTE: In the figure, the horizontal line near 285 K indicates the eutectic temperature, and the dashed line near 303 K indicates the cr(II)-to-cr(I) phase transition temperature for 18-Crown-6.