

Attractive Energy and Entropy or Particle Size: the Yin and Yang of Physical and Biological Science

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The original version of this article unfortunately contained a mistake. Table 1 was missing in the paper version and the HTML version of this article. The missing table is given below.

Table 1 Equation of state of methyl chloride $T_c = 143.1$ °C, $p_c = 65.919$ atm $V_c = 2.755$ cm³/gm

T (°C)	V (cm ³ /gm)	$p(\text{expt1})$ (atm)	$p(\text{vdW})$ (atm)
125	88.266	6.975	7.063
	27.774	20.049	20.629
	16.333	30.664	32.017
	11.070	39.817	42.215
	7.204	50.015	52.848
143.7	67.069	9.567	9.632
	18.099	30.398	31.288
	8.321	51.077	53.818
	1.939	69.954	251.9
	1.610	101.510	936.55
1.400	206.85	4265.	

The online version of the original article can be found at <http://dx.doi.org/10.1007/s12539-008-0001-3>.

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