

	$D_g/10^{-6} \text{ m}^2 \text{ s}^{-1}$	$M/\text{g mol}^{-1}$	$\rho/\text{g cm}^{-3}$	$P_{\text{vap}}^0/\text{Pa}$	$\Delta H_{\text{vap}}/\text{kJ mol}^{-1}$
PEG-3	5.95	150.2	1.108	$6.68_{-0.95}^{+1.10} \times 10^{-2}$	78.3 ± 0.7
PEG-4	5.20	194.2	1.132	$1.69_{-0.10}^{+0.11} \times 10^{-2}$	77.1 ± 0.4
PEG-5	4.66	238.4	1.155	$5.29_{-0.65}^{+0.75} \times 10^{-4}$	90.6 ± 1.1
PEG-6	4.26	282.3	1.180	$3.05_{-0.49}^{+0.59} \times 10^{-5}$	102.1 ± 1.5
PEG-7	3.94	326.4	1.206	$1.29_{-0.35}^{+0.48} \times 10^{-6}$	113.7 ± 2.7