

Table S1: Experimental Solubility Parameters⁶ and theoretical molar volumes⁵ for the solvents used in this study. V_M = molar Volume

Solvent	$\delta_d(\text{MPa}^{1/2})$	$\delta_p(\text{MPa}^{1/2})$	$\delta_{hb}(\text{MPa}^{1/2})$	δ_T	$V_M (\text{cm}^3/\text{mol})$
Chlorobenzene	19.0	4.3	2.0	19.58	81.48
o-Dichlorobenzene	19.2	6.5	3.3	20.47	92.86
Chloroform	17.8	3.1	5.7	18.95	63.05
o-Xylene	18.0	1.4	2.9	18.10	94.00
Toluene	18.0	1.4	2.0	18.29	81.42