

Supplementary Information

The Role of Functional Group Concentration in Solvation Thermodynamics

Niklaas J. Buurma, Joanne L. Cook, Christopher A. Hunter, Caroline M. R. Low, Jeremy G. Vinter*

Table S1. Solvent mixtures studied by automated titration of **1** into **2**.

S ₁	S ₂
<i>n</i> -octane	di- <i>n</i> -hexyl ether
<i>n</i> -octane	di- <i>n</i> -octyl ether
<i>n</i> -octane	2 % di- <i>n</i> -octyl ether
<i>n</i> -octane	5 % di- <i>n</i> -octyl ether
<i>n</i> -octane	10 % di- <i>n</i> -octyl ether
<i>n</i> -octane	di(ethyleneglycol)dibutyl ether
<i>n</i> -octane	tetra(ethyleneglycol)dimethyl ether
<i>n</i> -octane	<i>n</i> -hexadecane
<i>n</i> -hexadecane	di- <i>n</i> -hexyl ether
<i>n</i> -hexadecane	di- <i>n</i> -octyl ether
di- <i>n</i> -hexyl ether	di- <i>n</i> -octyl ether
di(ethyleneglycol)dibutyl ether	tetra(ethyleneglycol)dimethyl ether
di- <i>n</i> -octyl ether	di(ethyleneglycol)dibutyl ether
di- <i>n</i> -octyl ether	tetra(ethyleneglycol)dimethyl ether