

Table 2. Equilibrium interfacial tensions ( $\gamma$ ) and rheological parameters  $E_e$ ,  $E_{ne}$  and  $\tau$ . ‘Solutol® 100%’ stands for an aqueous phase with  $1.9 \times 10^{-5}$  mol/L Solutol®. The other percentages present molar portion of Solutol® replaced by the molecule in question. The rheological parameters are average values from different approximations obtained by the simulated annealing method.

	$\gamma$ (mN/m)	$E_e$ (mN/m)	$E_{ne}$ (mN/m)	$\tau$ (s)
Solutol® 100%	9.1±0.7	6.6±0.3	6.7±0.7	16.9±0.2
LC 15%	12.3±0.9**	7.0±1.5	10.3±1.1**	29.5±1.1**
LC 50%	13.3±0.7**	7.2±0.6	10.7±0.7**	33.1±0.1**
LD 5%	10.3±0.6	7.2±0.8	6.5±1.1	17.7±1.5*
LD 50%	10.7±0.6*	9.6±1.7*	5.9±0.8	17.0±0.5*

\*  $p < 0.05$ ; \*\*  $p < 0.01$  vs. Solutol® 100%.