

**Supplementary information:**

Figure S1. Surface tension versus time curves at 25°C. LGGdi12 0.03 mM and (♦) LGGdi14 0.06 mM.

Figure S2. Surface tension versus time curves for different drops of the same solution of the LGGdi12.

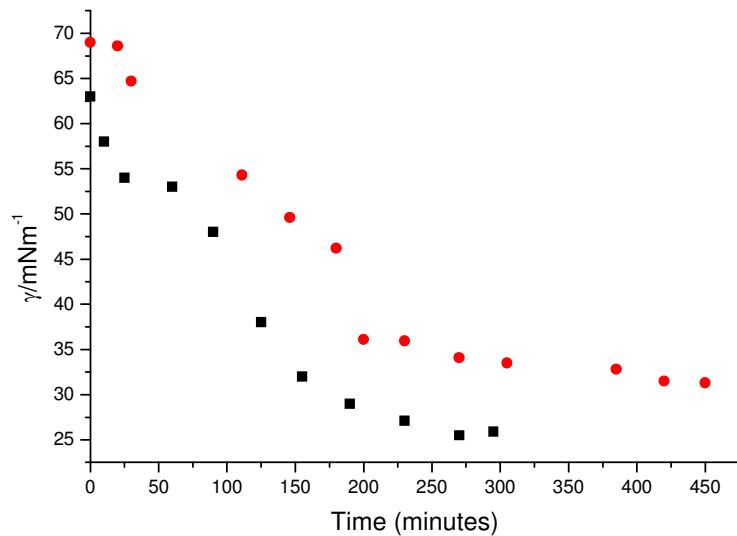


Figure S1

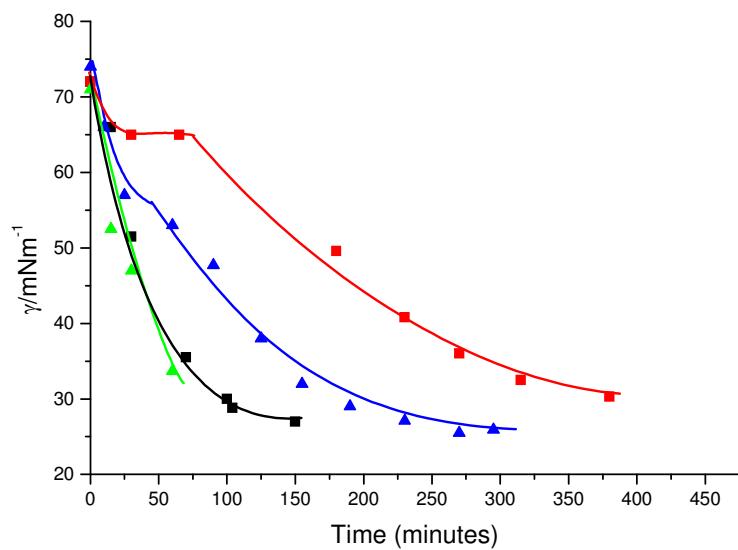


Figure S2