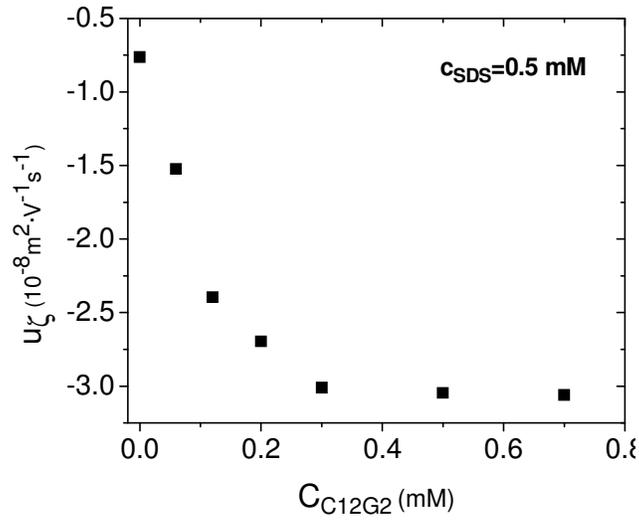
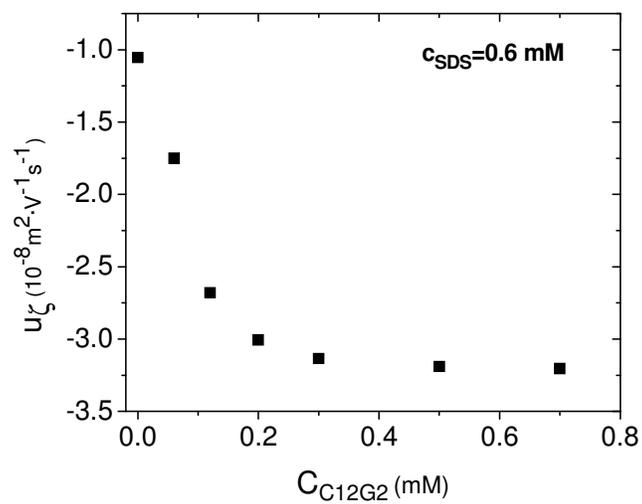


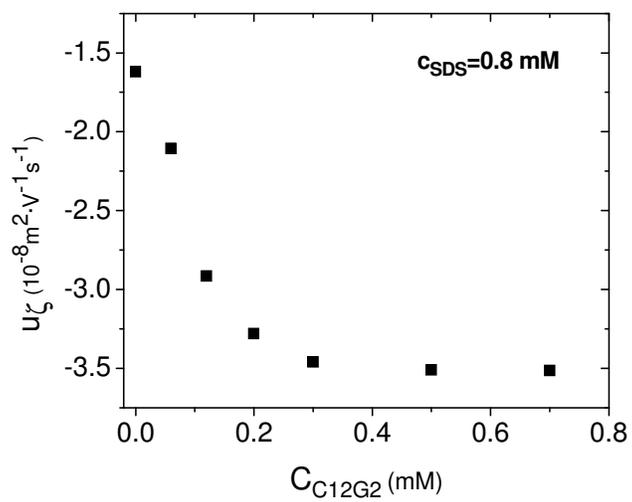
Additional graphs for the interpretation of the saturation of the effect of dodecyl maltoside on the kinetically stable ranges of the PEI/SDS/C₁₂G₂ complexes



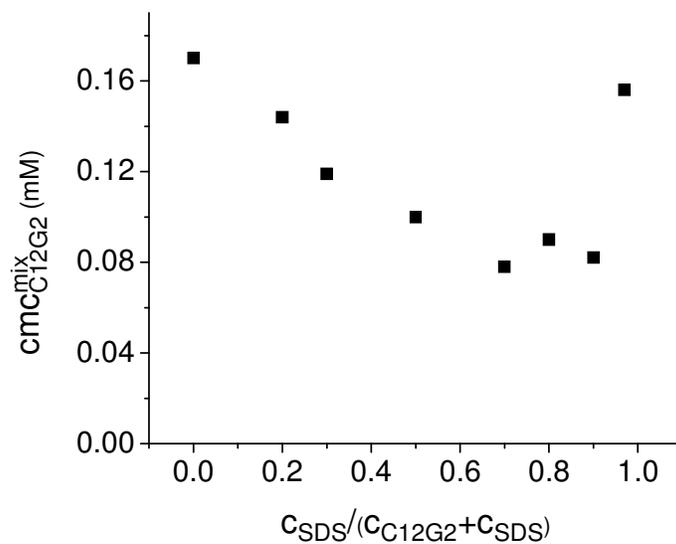
S1. Electrophoretic mobility of the complexes against the concentration of C₁₂G₂ in 0.5 mM SDS (from the data of Figure 3 as well as from additional measurements). pHⁱⁿ=6, c_{PEI}=20 ppm.



S2. Electrophoretic mobility of the complexes against the concentration of $C_{12}G_2$ in 0.6 mM SDS (from the data of Figure 3 as well as from additional measurements). $\text{pH}^{\text{in}}=6$, $c_{\text{PEI}}=20$ ppm.



S3. Electrophoretic mobility of the complexes against the concentration of $C_{12}G_2$ in 0.8 mM SDS (from the data of Figure 3 as well as from additional measurements). $\text{pH}^{\text{in}}=6$, $c_{\text{PEI}}=20$ ppm.



S4. The contribution of $C_{12}G_2$ ($cmc_{C_{12}G_2}^{mix}$) to the mixed cmc of SDS/ $C_{12}G_2$ mixtures (cmc^{mix}) against the SDS to $C_{12}G_2$ molar ratio ($cmc^{mix} = cmc_{C_{12}G_2}^{mix} + cmc_{SDS}^{mix}$ and the values of $cmc_{C_{12}G_2}^{mix}$ was derived from the cmc^{mix} data of reference 44).