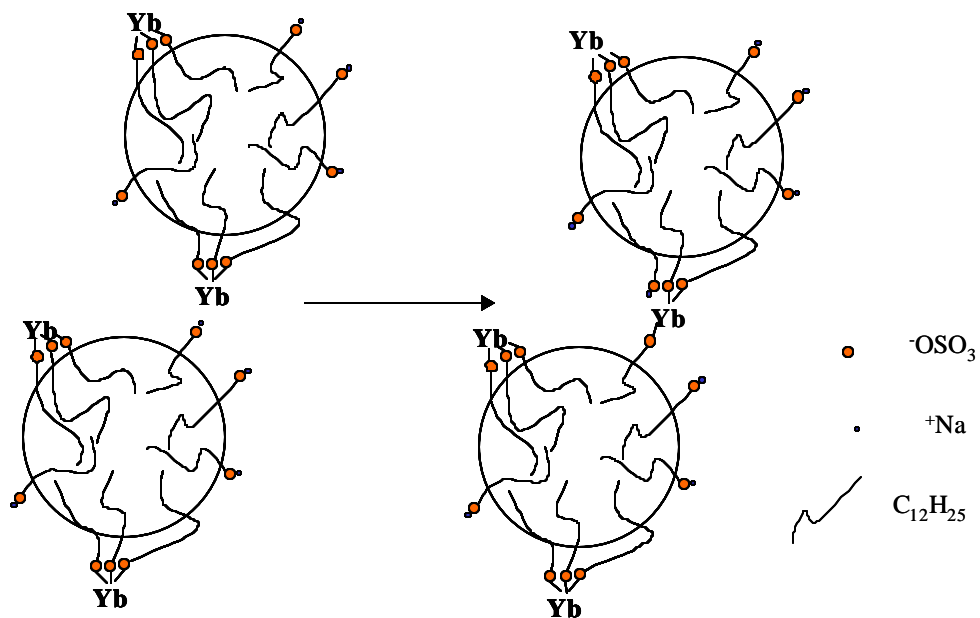
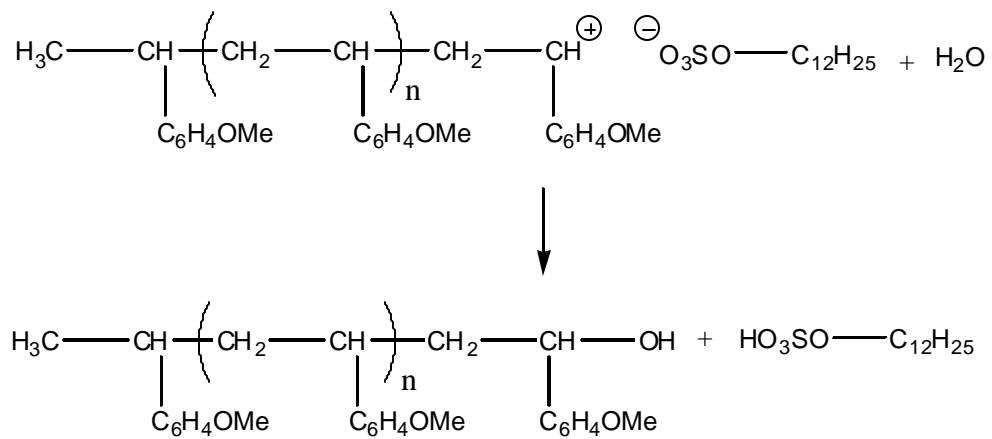


Supporting Information



Scheme 1



Scheme 2

Table 1: Solubility of LASC in SDS solutions.

[LASC] (mmol.L ⁻¹)	[SDS] (mmol.L ⁻¹)
1.6	5.9
7.9	12.8
17.5	24.9

Table 2: Variation of the droplet size upon increasing the amount of LASC in the miniemulsion.

[LASC] (mmol.L ⁻¹)	Diameter (nm)	PDI
0	130	1.02
1.6	90	1.08
7.2	80	1.08
14.3	70	1.05