

Supplementary Information

Table S1. Self-assembling behavior and critical gel concentration for CPC: 6-ACA in $\text{CHCl}_3:\text{H}_2\text{O}$ mixture studied with change in surfactant concentration (wt %).

CPC (wt %)	Solvent mixture (3:1 v/v $\text{CHCl}_3:\text{H}_2\text{O}$)
1	Phase separation
2	Phase separation
3	Phase separation
4	Phase separation
5	Weakly viscous gel
6	Gel
7	Gel
8	Gel
9	Gel
10	Gel
15	Gel