

Figure S1: Double emulsion stabilized with Brij C10 after 20 min storage time.

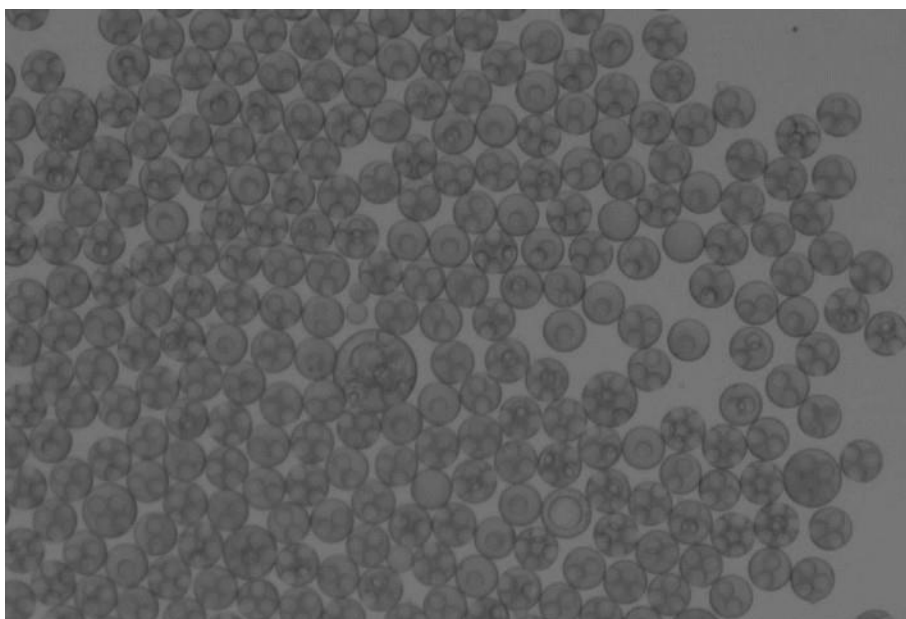


Figure S2: Double emulsion stabilized with Brij C10 after 80 min storage time.

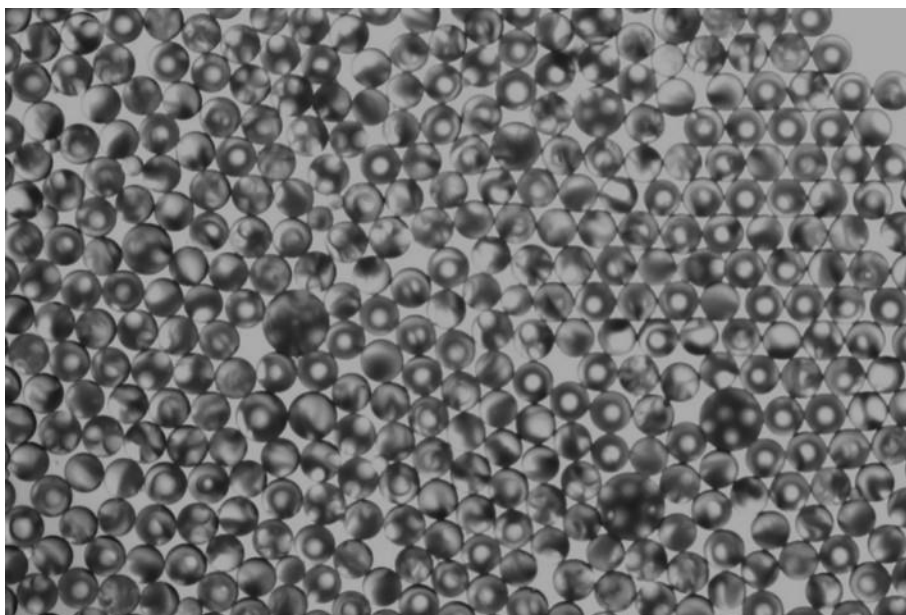


Figure S3: Double emulsion stabilized with Brij C10 after one day storage time.

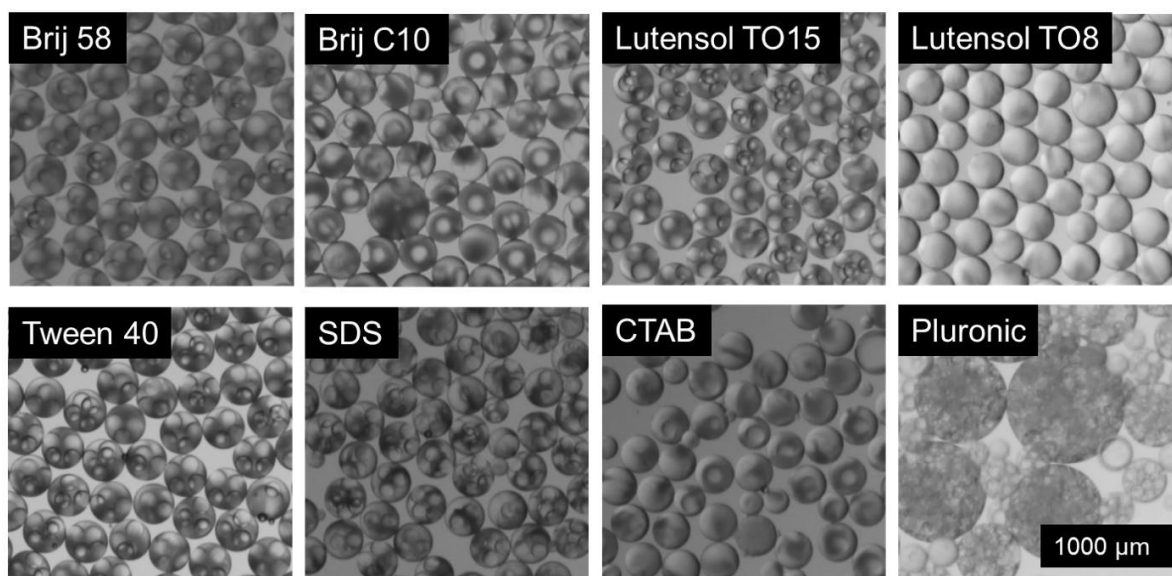


Figure S4: Photos of double emulsion droplets directly after microfluidic break-up and after one day of storage in their respective surfactant solutions.