

## Unit 12 - Nanostructured liquid characterization

### Rates

	CSIC & CIBER-BBN	UNIVERSITIES AND OTHER PUBLIC INSTITUTIONS	PRIVATE USERS
Particle size & size distribution in liquids (per sample)	15	40	125
Particle size & size distribution in powders (per sample)	25	65	200
Morphology, radius of gyration and aggregation number (per hour)	10	25	80
Characterization of liquid crystals (per sample)	15	40	125
Phase behavior of surfactant systems	According to quotation	According to quotation	According to quotation
Rheology, oscillatory test (per sample)	60	160	250
Rheology, creep test (per sample)	According to	According to quotation	According to quotation
Rheology, flow test (per sample)	30	80	250
Stability assessment by back scattering (Turbiscan®, per sample)	30	80	250
Surface and interfacial tension (per sample)	15	40	125
Determination of critical micellar concentration by surface tension (per sample)	60	160	500
Contact angle(per sample)	30	80	250
Differential Refraction index(per hour)	10	25	80
Density of liquids(per sample)	15	40	125
High resolution optical microscopy with spectral analysis (per hour)	70	125	200
SAXS /WAXS (per hour)	12	30	150
Zeta potential (per sample)	19	50	125