

Price List of Analyses

Analysis	Price*/sample	Working Time	Observations
Environmental Scanning Electron Microscope (ESEM)	200 €	3 h	operating modes: High Vacuum (<1.3 Pa); Low Vacuum (10-130 Pa); ESEM (130-2600 Pa)
Particle size (DLS) (0.6-6000 nm)			
a) stable aqueous samples	50 €	30 min	
b) unstabilized aqueous samples	90 €	1 h	
c) stable samples dispersed in organic solvents	60 €	30 min	
d) unstabilized samples dispersed in organic solvents	100 €	1 h	
Zeta potential			
a) aqueous samples	20 €	15 min	
b) samples dispersed in organic solvents	35 €	25 min	
Spectroscopy FTIR (400 ÷ 4000 cm ⁻¹)			
- by ATR (Reflectance)	60 €	5 min	- sample analyzed can be: liquid, powder, film;
- by Transmittance	80 €	15 min	- sample analyzed can be: liquid, powder, plastic; Software provided with the database for known samples.
Spectroscopy UV-VIS (200 ÷ 800 nm)	25 €	15 min	- sample can be: liquid, film
DSC	80 €/h	function of heating rate and no. of cycles	heating rate: 3, 5, 10 or 20°C/min; no. of cycles (heating-cooling)
TGA	80 €/h		
DMA	80 €/h		
Simultaneous DSC-TGA (SDT)	80 €/h		
Transmission Electron Microscope TEM (sample preparation + analysis)			- the total price depending of the nature of the sample (sample preparation) and of the type of analysis request (conventional, cryo, cryo/low dose, STEM, EDAX, Tomography)
Sample preparation:			- sample analyzed can be: any materials or biological samples
- Simple (Dispersion on Grid)	200 €	2 h	
- Cryo	450 €	5 h	
- Plastic Embedding (ultramicrotome)	900 €	10 h	
- Cryo-ultramicrotome	600 €	8 h	
Analysis:			
- BFTEM	300 €	3 h	
- DFTEM	300 €	3 h	
- HR-TEM	300 €	3 h	
- ED	300 €	3 h	
- SAED	300 €	3 h	
- CBED	300 €	3 h	

- STEM (HAADF, BF, DF)	300 €	3 h	
- EDAX (single)	100 €	1 h	
- EDAX (line profile)	350 €	4 h	
- EDAX (mapping)	500 €	6 h	
- EDAX (HR mapping)	800 €	10 h	
- HR-STEM	400 €	5 h	
- TOMOgraphy (acquisition)	350 €	4 h	
- TOMOgraphy (alignment)	100 €	1 h	
- TOMOgraphy (volume reconstruction)	300 €	3 h	
- TOMOgraphy (processing/ model)	1500 €	16 h	

* prices does not include VAT.