

**Chemical Analysis Unit (UAQ)**

2022 Price list

Valid from:

Parameter	Fees (VAT not included) (€/sample)	
	UdG/GINYS	Private
<b>Potentiometric analysis</b>		
pH	4,30 €	6,83 €
Conductivity	5,28 €	8,40 €
Alkalinity	8,45 €	13,44 €
Chemical Oxygen Demand (COD)	21,44 €	34,10 €
Chemical Oxygen Demand (COD) flocculated	26,84 €	42,67 €
Total Kjeldahl Nitrogen (TKN)	28,24 €	44,90 €
Ammonia Nitrogen	18,68 €	29,70 €
<b>Respirometric analysis</b>		
Biochemical Oxygen Demand (BOD)	14,03 €	22,32 €
<b>Gravimetric analysis</b>		
Total solids (TS)	10,41 €	16,55 €
Total suspended solids (TSS)	9,57 €	15,21 €
Volatile suspended solids (VSS)	15,94 €	25,35 €
<b>Combustion analysis</b>		
Total Organic Carbon (TOC)	17,41 €	27,68 €
Total Inorganic Carbon (TIC)	15,02 €	23,89 €
TOC + TIC	23,85 €	37,92 €
Total Nitrogen (TN)	15,36 €	24,42 €
Elemental Analysis: C, H, N, S	20,78 €	33,04 €
<b>Espectrophotometric analysis</b>		
Nitrites	10,47 €	16,65 €
Nitrates	12,56 €	19,97 €
Ammonium	12,13 €	19,29 €
Phosphates	10,85 €	17,26 €
Total Phosphorus (TP) liquid	17,47 €	27,78 €
Total Phosphorus (TP) solid	20,39 €	30,70 €
Silicates	10,45 €	16,62 €
Absorbance	9,60 €	15,26 €
<b>Ion chromatography analysis</b>		
<b>Anions</b>		
<i>Up to 1 compound</i>	12,88 €	20,48 €
<i>Up to 5 compounds</i>	13,79 €	21,93 €
<i>Up to 10 compounds</i>	14,70 €	23,37 €
<b>Sulfides</b>		
<i>Up to 1 compound</i>	14,69 €	23,36 €
<i>Up to 5 compounds</i>	15,60 €	24,81 €
<b>Iodides</b>	12,07 €	19,20 €
<b>Cations</b>		
<i>Up to 1 compound</i>	14,46 €	23,00 €
<i>Up to 5 compounds</i>	15,37 €	24,44 €
Total hardness	15,37 €	24,44 €
Permanent hardness	20,48 €	29,55 €
Temporary hardness	24,97 €	34,04 €