

Price list for laboratory services

The price list is valid from 1 May 2023

Service	Unit	Price without VAT EUR	Price with VAT EUR
LABORATORY SERVICES			
Chemical analysis of water (surface water, groundwater, tap water, well water)			
Electrical conductivity	pc	3,00	3,60
Ammonia	pc	7,00	8,40
Total iron	pc	10,00	12,00
Turbidity	pc	4,00	4,80
Colour, smell*, taste*	pc	5,00	6,00
Aluminium	pc	11,00	13,20
Total alkalinity	pc	7,00	8,40
Calcium	pc	5,00	6,00
Total hardness	pc	5,00	6,00
Chloride	pc	8,00	9,60
Fluoride	pc	8,00	9,60
Chemical oxygen demand (COD)	pc	19,00	22,80
Manganese	pc	18,00	21,60
Nitrite	pc	7,00	8,40
Nitrate	pc	10,00	12,00
pH	pc	4,00	4,80
Permanganate oxygen demand (POD, oxidisability)	pc	7,00	8,40
Orthophosphate	pc	8,00	9,60
Sulphate	pc	7,00	8,40

Sulphide*	pc	9,00	10,80
Volatile organic compounds (1,2-dichloroethane, trihalomethanes, trichloroethene, tetrachloroethene, benzene)	pc	140,00	168,00
Total organic carbon (TOC)	pc	30,00	36,00
Total cyanide	pc	15,00	18,00
Residual chlorine (free chlorine)	pc	5,00	6,00
Total chlorine	pc	5,00	6,00
Dissolved oxygen	pc	5,00	6,00
Temperature	pc	2,00	2,40
UV absorption 254 nm*	pc	4,00	4,80
Dry residue	pc	7,00	8,40
Langelier index (stability index) and free carbon dioxide*	pc	21,00	25,20
Metals by ICP-MS method (drinking water, groundwater, surface water, wastewater, effluent, sediment, sludge): Ag, Al, As, B, Ba, Be, Ca, Cd, Co, Cr, Cu, Fe, Hg, K, Li, Mg, Mn, Mo, Na, Ni, Pb, Sb, Se, Sn, Sr, Zn, Th, Tl, U, V			
Metals – 1 element per sample	pc	28,00	33,60
Metals – each subsequent metal from the same sample	pc	12,00	14,40
Metals – 14 or more elements from the same sample	pc	184,00	220,80
Preparation of solid samples for metals analysis (sediment, sludge)	pc	25,00	30,00
Microbiological analysis of water (surface water, groundwater, tap water, well water)			
Coliform bacteria and <i>Escherichia coli</i>	pc	15,00	18,00
Coliform bacteria and <i>Escherichia coli</i> (COLILERT)	pc	17,00	20,40
Number of colonies	pc	5,00	6,00
Enterococci	pc	7,00	8,40
<i>Clostridium perfringens</i>	pc	11,00	13,20
Hydrobiological analysis of water (surface water, groundwater, tap water, well water)			
Microcystin*	pc		

Chlorophyll A*	pc	15,00	18,00
Chemical analysis of wastewater			
Biochemical oxygen demand	pc	17,00	20,40
Suspended solids	pc	10,00	12,00
Total phosphorus	pc	18,00	21,60
pH	pc	4,00	4,80
Total nitrogen (Ntotal)	pc	18,00	21,60
Polar hydrocarbons and petroleum products (gravimetry)	pc	35,00	42,00
Petroleum products (gas chromatography)	pc	80,00	96,00
Chlorides	pc	8,00	9,60
Electrical conductivity	pc	3,00	3,60
Total alkalinity	pc	7,00	8,40
Total iron	pc	10,00	12,00
Chemical oxygen demand	pc	19,00	22,80
Synthetic surfactants*	pc	15,00	18,00
Ammonia	pc	7,00	8,40
Nitrite	pc	7,00	8,40
Nitrate	pc	10,00	12,00
Phosphate	pc	8,00	9,60
Phenol index	pc	20,00	24,00
Analysis of sludge, sediment, soil and compost			
Dry matter	pc	6,00	7,20
Residue on ignition (minerality)	pc	15,00	18,00
Total alkalinity*	pc	7,00	8,40
Bicarbonate alkalinity and volatile organic acids*	pc	7,00	8,40

Other services			
Preparation of solutions		Price agreement	by
Collection and transport of sample(s) in Tallinn	pc	23,00	27,60
Fee for collecting and transporting samples outside of Tallinn for each kilometre travelled (round-trip) from the city limits	km	0,71	0,85

* Not in the scope of accreditation