APPROVED
by the Deputy Director of the Lithuanian Research Centre for Agriculture and Forestry
responsible for the activities of the Institute of Agriculture
Registration date: 29 June 2026
Registration No.: CV-1-272

Price List for Analyses Performed at the Chemical Research Laboratory of the Institute of Agriculture, Lithuanian Research Centre for Agriculture and Forestry (LAMMC)

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1. Soil, Peat and Compost Analysis

No.	Description of Analysis	Number of Samples	Price, Eur		
			Price without VAT	VAT	Price with VAT
1.1	Determination of Dry Matter (Moisture) Content by the Gravimetric Method	1	4,1322	0,87	5,00
1.2	Determination of Acidity (pH) by the Potentiometric Method	1	4,1322	0,87	5,00
1.3	Determination of Electrical Conductivity	1	4,1322	0,87	5,00
1.4	Determination of Salinity	1	4,1322	0,87	5,00
1.5	Determination of Organic Matter (OM) Content by the Gravimetric Method	1	6,6116	1,39	8,00
1.6	Determination of Ash Content by the Gravimetric Method	1	6,6116	1,39	8,00
1.7	Determination of Acid-Insoluble Ash Content	1	9,9177	2,08	12,00
1.8	Determination of Total Nitrogen (N) by the Kjeldahl Method	1	7,4430	1,56	9,00
1.9	Determination of Total Phosphorus (P) by the Spectrophotometric Method	1	8,2635	1,74	10,00
1.10	Determination of Total Potassium (K) by Atomic Absorption Spectrometry (AAS)	1	8,2635	1,74	10,00
1.11	Determination of Calcium (Ca) by Atomic Absorption Spectrometry (AAS)	1	8,2635	1,74	10,00
1.12	Determination of Magnesium (Mg) by Atomic Absorption Spectrometry (AAS)	1	8,2635	1,74	10,00
1.13	Determination of Sodium (Na) by Atomic Absorption Spectrometry (AAS)	1	8,2635	1,74	10,00
1.14	Determination of Iron (Fe) by Atomic Absorption Spectrometry (AAS)	1	8,2635	1,74	10,00
1.15	Determination of Zinc (Zn) by Atomic Absorption Spectrometry (AAS)	1	8,2635	1,74	10,00
1.16	Determination of Copper (Cu) by Atomic Absorption Spectrometry (AAS)	1	8,2635	1,74	10,00
1.17	Determination of Manganese (Mn) by Atomic Absorption Spectrometry (AAS)	1	8,2635	1,74	10,00

1.18	Determination of Molybdenum (Mo) by Atomic Absorption Spectrometry (AAS)	1	9,9174	2,08	12,00
1.19	Determination of Lead (Pb) by Atomic Absorption Spectrometry (AAS)	1	9,9174	2,08	12,00
1.20	Determination of Cadmium (Cd) by Atomic Absorption Spectrometry (AAS)	1	9,9174	2,08	12,00
1.21	Determination of Aluminium (Al) by Atomic Absorption Spectrometry (AAS)	1	12,3967	2,60	15,00
1.22	Determination of Four Selected Elements (K, Ca, Mg, Na, Zn, Fe, Cu, Mn) in a Single Sample (Minimum 10 Samples)	1	31,4048	6,60	38,00
1.23	Determination of Six Selected Elements (K, Ca, Mg, Na, Zn, Fe, Cu, Mn) in a Single Sample (Minimum 10 Samples)	1	47,1100	9,89	57,00
1.24	Determination of Cation Exchange Capacity (CEC)	1	14,0455	2,95	17,00
1.25	Determination of Base Saturation (Ca, Mg, Na, K)	1	28,9250	6,07	35,00
1.26	Determination of Available Phosphorus and Potassium by the AL Method	1	14,0496	2,95	17,00
1.27	Determination of Available Potassium by the AL Method	1	7,4390	1,56	9,00
1.28	Determination of Available Phosphorus by the AL Method	1	7,4390	1,56	9,00
1.29	Determination of Available Calcium by the AL Method	1	7,4390	1,56	9,00
1.30	Determination of Available Magnesium by the AL Method	1	7,4390	1,56	9,00
1.31	Determination of Available Sodium by the AL Method	1	7,4390	1,56	9,00
1.32	Determination of Available Aluminium by Atomic Absorption Spectrometry (AAS)	1	12,3967	2,60	15,00
1.33	Determination of Sulfur (S) or Sulfate (SO_4^{2-}) Content by the Turbidimetric Method	1	7,4390	1,56	9,00
1.34	Rapid Determination of Sulfide (S^{2-}) Content Using a Spectrophotometric Cuvette Test	1	8,2635	1,74	10,00
1.35	Determination of Mineral Nitrogen	1	11,5703	2,43	14,00
1.36	Determination of Ammonium Nitrogen (NH_4^+-N) by the Spectrophotometric Method	1	6,6078	1,39	8,00
1.37	Determination of Nitrate Nitrogen (NO_3^--N) by the Ion-Selective Electrode Method	1	6,6078	1,39	8,00
1.38	Determination of pH, N, P, K and Organic Matter (Ash Content) in a Single Sample	1	33,0600	6,94	40,00
1.39	Determination of Carbon, Nitrogen and Sulfur (CNS) by the Dumas Method in a Single Sample	1	24,7934	5,21	30,00
1.40	Determination of Organic Carbon by the Oxidation–Spectrophotometric Method	1	9,9177	2,08	12,00
1.41	Determination of Humus Content by the Tyurin Method	1	9,9177	2,08	12,00

1.42	Determination of Mobile Humic Substances (Humic and Fulvic Acids) by the Ponomareva–Plotnikova Method	1	21,4900	4,51	26,00
1.43	Determination of Fractional Humus Composition by the Modified Tyurin–Ponomareva–Plotnikova Method (7 Fractions) (Minimum 4 Samples)	1	71,0740	14,93	86,00
1.44	Determination of Permanganate Oxidizable Carbon (POXC)	1	13,2231	2,78	16,00
1.45	Determination of Water-Soluble Organic Carbon by the IR Detection Method	1	16,5289	3,47	20,00
1.46	Determination of Water-Soluble Carbonates (Inorganic Carbon) by the IR Detection Method	1	16,5289	3,47	20,00
1.47	Determination of Total Carbonates (Inorganic Carbon) by the Titration Method	1	9,0900	1,91	11,00
1.48	Determination of Calorific Value of Peat by Direct Combustion	1	16,5289	3,47	20,00
1.49	Determination of the Degree of Peat Decomposition	1	20,6600	4,34	25,00
1.50	Determination of Soil Particle Size Distribution in the 0.02–2000 μm Range Using Laser Diffraction	1	26,4500	5,55	32,00
1.51	Classification of Soil According to the WRB 2022 System Based on Particle Size Determined by Laser Diffraction or Interpretation of the Results	1	4,9587	1,04	6,00
1.52	Sample Preparation	1	4,1322	0,87	5,00
1.53	Sample Preparation for Humus Analysis	1	4,9587	1,04	6,00
1.54	An Additional Fee of 30% of the Total Amount Applies for Urgent Services.				