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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7. Energy Crops and Various Biofuels Analysis

No.	Description of Analysis	Number of Samples	Price, Eur		
			Price without VAT	VAT	Price with VAT
7.1	Determination of Dry Matter (Moisture) Content by the Gravimetric Method	1	4,1322	0,87	5,00
7.2	Determination of Organic Matter (OM) Content by the Gravimetric Method	1	6,6116	1,39	8,00
7.3	Determination of Ash Content by the Gravimetric Method	1	6,6116	1,39	8,00
7.4	Determination of Acid-Insoluble Ash Content	1	9,9177	2,08	12,00
7.5	Determination of Nitrogen (N) by the Kjeldahl Method	1	7,4430	1,56	9,00
7.6	Determination of Phosphorus (P) by the Spectrophotometric Method	1	8,2635	1,74	10,00
7.7	Determination of Potassium (K) by Atomic Absorption Spectrometry (AAS)	1	8,2635	1,74	10,00
7.8	Determination of Calcium (Ca) by Atomic Absorption Spectrometry (AAS)	1	8,2635	1,74	10,00
7.9	Determination of Magnesium (Mg) by Atomic Absorption Spectrometry (AAS)	1	8,2635	1,74	10,00
7.10	Determination of Sodium (Na) by Atomic Absorption Spectrometry (AAS)	1	8,2635	1,74	10,00
7.11	Determination of Iron (Fe) by Atomic Absorption Spectrometry (AAS)	1	8,2635	1,74	10,00
7.12	Determination of Zinc (Zn) by Atomic Absorption Spectrometry (AAS)	1	8,2635	1,74	10,00
7.13	Determination of Copper (Cu) by Atomic Absorption Spectrometry (AAS)	1	8,2635	1,74	10,00
7.14	Determination of Manganese (Mn) by Atomic Absorption Spectrometry (AAS)	1	8,2635	1,74	10,00
7.15	Determination of Lead (Pb) by Atomic Absorption Spectrometry (AAS)	1	9,9174	2,08	12,00
7.16	Determination of Cadmium (Cd) by Atomic Absorption Spectrometry (AAS)	1	9,9174	2,08	12,00
7.17	Determination of Aluminium (Al) by Atomic Absorption Spectrometry (AAS)	1	12,3967	2,60	15,00

7.18	Determination of Silicon (Si) by the Spectrophotometric Method	1	14,8780	3,12	18,00
7.19	Determination of Chlorine (Cl) by the Spectrophotometric Method	1	12,3967	2,60	15,00
7.20	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
7.21	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
7.22	Determination of the Elemental Composition of Ash (K, Ca, Mg, Na) by Atomic Absorption Spectrometry (AAS) (Minimum 10 Samples)	1	31,4048	6,60	38,00
7.23	Determination of Organic Carbon by the Oxidation–Spectrophotometric Method	1	9,9177	2,08	12,00
7.24	Determination of Carbon, Nitrogen and Sulfur (CNS) by the Dumas Method in a Single Sample	1	24,7934	5,21	30,00
7.25	Determination of Modified Acid Detergent Fibre (MADF)	1	12,3967	2,60	15,00
7.26	Determination of Acid Detergent Fibre (ADF)	1	12,3967	2,60	15,00
7.27	Determination of Neutral Detergent Fibre (NDF)	1	12,3967	2,60	15,00
7.28	Determination of Neutral Detergent Fibre (NDF) in Starch-Containing Plant Biomass (Using Alpha-Amylase)	1	13,2231	2,78	16,00
7.29	Determination of Acid Detergent Lignin (ADL)	1	14,0500	2,95	17,00
7.30	Determination of Lignin by the Klason Method	1	14,0500	2,95	17,00
7.31	Determination of Acid Detergent Fibre (ADF) and Acid Detergent Lignin (ADL) in a Single Sample	1	25,6200	5,38	31,00
7.32	Determination of Crude Fibre by the Henneberg–Stohmann Method	1	8,6777	1,82	10,50
7.33	Determination of Cellulose	1	24,7920	5,21	30,00
7.34	Determination of Hemicellulose	1	23,1400	4,86	28,00
7.35	Determination of Total Carbohydrate Content	1	37,1900	7,81	45,00
7.36	Determination of Water-Soluble Carbohydrates (WSC) by the Spectrophotometric Method	1	11,5700	2,43	14,00
7.37	Determination of Ethanol-Soluble Carbohydrates (ESC) and Starch by the Spectrophotometric Method Using Enzymatic Hydrolysis	1	18,1800	3,82	22,00
7.38	Determination of Starch by the Spectrophotometric Method Using Enzymatic Hydrolysis	1	16,5289	3,47	20,00
7.39	Determination of Chlorophyll Content by the Spectrophotometric Method	1	9,9174	2,08	12,00
7.40	Determination of Calorific Value by Direct Combustion	1	16,5289	3,47	20,00

7.41	Sample Preparation for Analysis	1	4,1322	0,87	5,00
7.42	Preparation of the Test Report in a Foreign Language	1	2,8926	0,61	3,50
7.43	An Additional Fee of 30% of the Total Amount Applies for Urgent Services.				