



**PRICE LIST - SOIL LABORATORY**

Type of service		Price for 1-3 samples	Price for 4-6 samples	Price for 7+ samples	Parameters	Analysis price without fertilization recommendation
1	Soil analysis (2 depths, 0-30 and 30-60 cm) for perennial crops in order to <b>control fertility, for integrated production and ecological production</b>	750,00	650,00	550,00	<ul style="list-style-type: none"> <li>•pH in water and KCl</li> <li>•total nitrogen (N)</li> <li>•plant available phosphorus (P)</li> <li>• plant available potassium (K)</li> <li>•organic matter (humus)</li> <li>•total carbonates + physiologically active lime or substitution acidity (depending on soil pH)</li> <li>•fertilization recommendation</li> </ul>	100,00
2	Soil analysis (1 depth, 0-60 cm) for perennial crops in order to <b>control fertility, for integrated production and ecological production</b>	450,00	400,00	350,00	<ul style="list-style-type: none"> <li>•pH in water and KCl</li> <li>•total nitrogen (N)</li> <li>•plant available phosphorus (P)</li> <li>• plant available potassium (K)</li> <li>•organic matter (humus)</li> <li>•total carbonates + physiologically active lime or substitution acidity (depending on soil pH)</li> <li>•fertilization recommendation</li> </ul>	50,00
3	Soil analysis (1 depth, 0-30 cm) for vegetable, flower and arable crops in order to <b>control fertility and ecological production</b>	450,00	400,00	350,00	<ul style="list-style-type: none"> <li>•pH in water and KCl</li> <li>•total nitrogen (N)</li> <li>•plant available phosphorus (P)</li> <li>• plant available potassium (K)</li> <li>•organic matter (humus)</li> <li>•total carbonates + physiologically active lime or substitution acidity (depending on soil pH)</li> <li>•fertilization recommendation</li> </ul>	50,00
4	Soil analysis for <b>integrated vegetable production</b> (1 depth, 0-30 cm)	600,00	550,00	500,00	<ul style="list-style-type: none"> <li>•pH in water and KCl</li> <li>•mineral nitrogen (ammonium and nitrates), N-min method</li> <li>•plant available phosphorus (P)</li> <li>• plant available potassium (K)</li> <li>•organic matter (humus)</li> <li>•total carbonates + physiologically active lime or substitution acidity (depending on soil pH)</li> <li>•fertilization recommendation</li> </ul>	50,00
5	Fieldwork (time spent on the road)	100,00 kn x hours spent on the fieldwork + number of kilometers x 2,5				



INDIVIDUAL SOIL ANALYSIS		Price per sample
1	Sample preparation for analysis	35,00
2	pH reaction in H <sub>2</sub> O	20,00
3	pH reaction in 1M KCl	20,00
4	Total carbonates (CaCO <sub>3</sub> -Scheibler)	50,00
5	Physiologically active lime (CaO)	90,00
6	Total nitrogen (N)	50,00
7	Physiologically active P <sub>2</sub> O <sub>5</sub> and K <sub>2</sub> O (AL-method, mg/100 g of soil)	150,00
8	Humus (organic matter)	90,00
9	Substitution acidity	65,00
10	Mineral nitrogen: NH <sub>4</sub> -N + NO <sub>3</sub> -N (N-min method)	190,00
11	Physiologically active Mg (Scatsch.)	125,00
12	Water-soluble Ca (1:5)	125,00
13	Soil mechanics	125,00
14	E.C. ( electrical conductivity - total salts )	65,00
15	Fertilization recommendation	125,00

VAT is included in price.

Time on the road is calculated based on the list of duties of the Institutes official vehicle and from the estimated distance of a working point.

Price list is valid since 17.07.2012.

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