

Agronomic analysis of soil in laboratory

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Price

[Price List \(27.\)](#)



Execution deadline in working days

-

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Recipient

Any person



Receiving restrictions

-

Description:

Time limit for the submission of a request - without limitation Date of receipt of the service - within 15 working days

Get a service

On-site

State Plant Protection Service Agrochemical Laboratory:

- carry out agrochemical soil tests (reaction (pH), organic matter content, mobile phosphorus (P₂O₅) and potassium (K₂O), exchange magnesium (Mg) and calcium (Ca), moving sulphur (S-SO₄), boron (B), copper (Cu), manganese (Mn), zinc (Zn), etc.);
- issue a test report to the customer.

[Process description](#)

[Related documents](#)

Process description

Service requests

In person

- a customer takes a soil sample and delivers it to the Agrochemistry Laboratory of the State Plant Protection Service

Sampling requirements:

- one sample may be taken from an area not exceeding 6 ha. Each area shall constitute one sampling area.
- take each sample by going diagonally along the length of the area and by carrying out 15-20 depositions or diggings with a shovel at a depth of 20 cm. Place the soil taken in individual zones or digs in a bucket, mix carefully.
- take one average soil sample (approximately 0.5 to 1 kg) from the mixed soil, placed in a clean container (e.g. a plastic bucket or fabric bag). Where several samples are taken, each sample shall be clearly identified.
- samples are taken from homogeneous soil, soil with different granulometric composition (e.g. sand and clay), with different organic matter content or from different soil types (e.g. sown carbonate and poached soils) should not be combined in one sample.
- the sample must not be taken in a newly calcified or fertilised field, the sample shall be taken no sooner than one month after kayaking or fertilising.
- the sample must not contain as far as possible undivided parts of plants, animal residues, stones or other impurities.
- if soil mineral nitrogen (N/NH₄ and N/NO₃) is to be determined, contact the laboratory.

Detailed information is available on the website of the State Plant Protection Service: <https://www.vaad.gov.lv/lv/augsnes-meslosanas-lidzeklu-and-substrated-l...>

Payment for service

The service shall be paid in accordance with the invoice of the State Plant Protection Service, which has been issued on the basis of Section 27 of Annex 2 to Cabinet Regulation No. 493 of 12 July 2012, "Price List for Payment Services of the State Plant Protection Service".

Service Fee Properties

Consignee: State Plant Protection Service

Registration No 90000042982

Account No. LV47TREL2160320005000

Bank: Treasury

BIC: TREL22

Receipt of services

E-mail

- Customer receives testing report to specified email address

Mail

- Customer receives tests to the specified mail address

In person

- customer arrives at the Agrochemistry Laboratory of the State Plant Protection Service and receives analytical results

Get a service

On-site

<https://www.vaad.gov.lv/en/services/agronomic-analysis-soil-laboratory>