



Sampling guide

Gras culture



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Sampling of leaves

Location

Take the following steps into consideration when collecting leaf samples:

- Avoid the outer rows of the field and the first and last 10 meters of a row.
- Sample leaves of average leaf quality. Sample abnormal plants (with deficiency symptoms) separately. In case a deficiency might be present in the young or old leaves of the total crop, sample these leaves separately as a young or old leaf sample.
- Keep in mind the sunny and shady side of the plant. Always consistently sample the same side.

Time of sampling

It is strongly recommended to take the samples before 9:00 AM. The plant will then have enough leaf-tension with proper moisture conditions.

Cut the section you want to sample separately from the rest. Take plant sap samples from your grass cutting box. For grass cultivation, you can only take a young sample.

Please note that if there is dew on the grass, we will analyse this as well. Unfortunately, grass cannot be patted dry. It is important that you take a sample immediately after mowing and not at the end of the day. By then, the grass will be too dry and we will unfortunately no longer be able to analyse it.

Sample size

On average, our sample bags filled to two-thirds capacity with grass clippings are sufficient. Of course, this depends on whether the grass is fresh or dry. If you are unsure about the quantity, please do not hesitate to contact us. To exclude leaf evaporation, make sure all air is pushed out of the bags





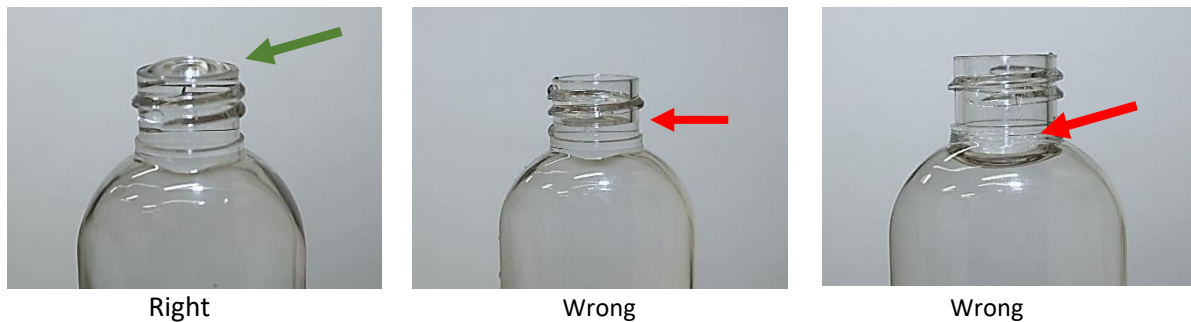
Applying labels

Fill in the barcode labels and place them on the bags. Pre-printed labels are preferred, this saves time and reduces the chance of errors. Please let us know if you need help with this.



Sampling of water

Make sure the bottle is filled completely. Remaining air in the bottle may influence the analysis.



Right

Wrong

Wrong

Spring water

You can take a spring water sample by first running the pump for half an hour and then taking the sample. This is important because the water in the upper part may have reacted differently and is therefore not representative of the spring water.

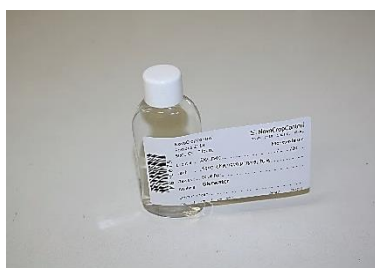
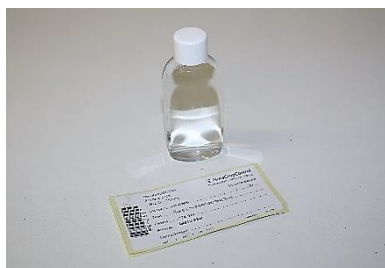
If you want to know how much iron is present in the well, note “+ FE in acid” on the bottle. This requires an additional test. Please note: an additional invoice will be sent afterwards for a blank analysis. This analysis is not accredited.





Applying labels

After taking the sample place the cap on the bottle and turn the bottle around to check no air is left in the bottle. Fill in the labels and place them on the bottle. Pre-printed labels are preferred, this saves time and reduces the chance of errors. Please let us know if you need help with this. Place the sticker on the bottle as displayed below, make sure the barcode is clearly readable.



Sending of samples

Keep in mind the following matters when sending the samples:

- Put all samples in one NovaCropControl envelope or one box so all samples arrive at the same time. (It is possible separate packages shipped on the same day will arrive on different days).
- Make sure the package is securely sealed. It is recommended to reinforce the closure with tape.
- Ensure that postage label on the envelopes and mailbox packages is sufficient.
- Larger sample quantities that do not fit into envelopes can be packaged in a box with a sufficient postage label.
- When shipping from outside of the EU consult our shipment guide for sending samples to avoid clearance delay at customs. You can find this guide on our website.

Shipping address

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