



Research and test centre specializing in plant sap analyses

A plant sap analysis provides insight in the actual uptake of nutrients by the plant. This reveals important information about the plant's health status. An optimal and balanced uptake of nutrients has a positive effect on the plant's natural disease resistance and on the quality, firmness and shelf life of fruits. It is also possible to analyse water samples for nutrients. Water analyses are accredited according to ISO-17025 (under RVA registration number L 635).

NovaCropControl is aiming to provide insight in the plant's nutrient uptake, with a fast and accurate service based on low cost. Here is an overview of the parameters being analysed per plant sap sample or water sample.

Conducted measurements per plant sap- or water sample*

Sugars* – pH – EC

Potassium – Calcium – Magnesium – Sodium

Ammonium – Nitrate – Total-N*

Chloride – Sulphur – Phosphorus

Silica – Iron – Manganese – Zinc – Boron

Copper – Molybdenum – Aluminium

*Sugars and total-N are not analysed in case of a water analysis, but Bicarbonate is.

Starting with plant sap analyses and/or water analyses?

We work with sample bundles, whereby you purchase in advance a bundle of samples. This sample bundle is being invoiced at once after purchasing the bundle. For this reason our administration costs stay low and therefore we can offer you a reduction of the price when purchase more samples. The bundles can be purchased in any desired size; the total amount of samples determines the discount.

Prices are per sample; so per young leaf, per old leaf or per water sample and excludes VAT and excludes optional consultancy. It is possible to send sample materials (zip-lock bags, water bottles and sample labels) with your bundle. We charge € 0,50 per sample for these materials. We use a different rate per country for sending these sample materials. The sample bundle is valid up to 1 year after the date of purchase.

For most common crops we have sampling guides and optimum leaf values available. With a Bemesting Online account (free of charge when purchasing a sample bundle) you will have the possibility to follow nutrient development in your crop in time. Ask for the possibilities!

Call +3113-5902864 or send us an e-mail: info@novacropcontrol.nl

