



We create chemistry

Nutritional analysis of animal feed and ingredients

Anytime, anywhere – with a NIR lab in your pocket

Feed formulation and continuous quality control of raw materials are time-consuming and tedious – leaving room for inefficiencies. Together with trinamiX, we offer an innovative solution that provides you with a fast and reliable on-site analysis of animal feed and ingredients. As a result, you get the flexibility and tailored advice you need to address one of the industry's most complex challenges.

Receive immediate insights with trinamiX' Mobile NIR Solution, saving you time and money.



✓ Transparent nutrition

Know exactly what is inside the animal feed you work with – as raw material or finished feed.

Gain instant information about, e.g.:

- Moisture
- Protein
- ADF
- Fat
- NDF
- Energy content

✓ Reliable measurements

Patented optical detectors and proprietary chemometrics bring lab reliability into your pocket.

✓ Robust solution

Dust and water resistant, shockproof: Developed for the field and tested for your peace of mind.

Customize your analysis with our broad portfolio to match your needs.

Finished Feed



Ruminants



Swine



Poultry

Feed Ingredients



Cereals



Oilseed & Expeller Meals



Extraction Meals



Byproducts

Forage



Grain Silage



Grass Silage



Hay



Fresh Grass



Watch what it's all about

Our solution for animal nutrition in the field

trinamiX makes the invisible visible

Improving on-the-spot decision making with NIR Spectroscopy



- 1 Point trinamiX' NIR solution to object and press the green button. Near-Infrared light is sent to and reflected by the measured material.

- 2 The spectrometer measures the light that is reflected from the sample. Chemometric models analyze the spectrum and determine the sample's composition.



- 3 Within seconds, a result is displayed in the app and additional information becomes available for further evaluation in your customer portal.

Powerful, cloud-based combination of handheld device, smartphone app, and customer portal

✓ Mobile

Samples can be easily measured on-the-spot with the simple use of a handheld device.

✓ Compatible

Our flexible solutions enable an integration into your preferred data management systems and processes.

✓ Fast

Within seconds, analysis results are displayed on your smartphone.

✓ Customized

Data is transferred wirelessly with end-to-end encryption to the smartphone app and customer portal.

Contact trinamiX

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