

High-performance

Benchtop NMR Spectrometers

Benchtop NMR spectrometers have proven efficacy in rapid and accurate quantification of **THC** and/or **CBD** content in trim, buds, or concentrates of hemp or cannabis. With compact 60 MHz and 100 MHz benchtop NMR platforms, sampling accessories, quantitative and a highly connective software interfaces, users can incorporate automated NMR into routine QA/QC processes.

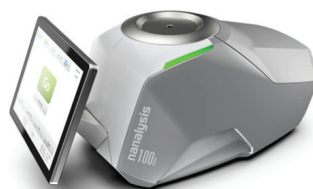
Contact us for more information.



— Award Winning —
BEST NEW ANALYTICAL
PRODUCT

Cannabis

Rapid THC & CBD
determination



¹H Single-Nucleus
100 MHz



¹H Single-Nucleus
60 MHz

Why benchtop NMR for THC and CBD determination?

Simple sample preparation

Easy, repeatable, and operator independent, sample preparation that does not require making cumbersome dilution series.

Reduce operating expenditures

Drastically reduce consumable and waste disposal costs by eliminating the use of large-volume of expensive, high-purity solvents.

Rapid results

No required calibration standard and measurement times that are less than one-third of the time required with traditional chromatography methods.

Accuracy

Build customer trust by providing your customer with reliable, repeatable.

Automated procedure

With an autosampler and an easy-to-use interface that can be customized for data acquisition and processing by technicians.

High-performance benchtop NMR spectrometers

- High quality ^1H NMR Spectra
- Easy-to-use
- Automatable – processing and data analysis
- Maintain data integrity – accessible and secure data
- Easy connectivity
- Low maintenance

