

Cost-Effective Quality Control with FT-NIR Analyzers



Easy to use, reliable analyzers from Bruker help provide peace of mind in the lab and production. Users can choose the right analyzer for the job without having to compromise on precision and accuracy.



MIRA Infrared (IR) Milk Analyzer

A high-precision, cost-effective IR analyzer developed for the needs of today's dairy industry. The proven technology offers a simple way for the quality control of raw milk, processed or standardized milk, skim milk, whey, and cream.

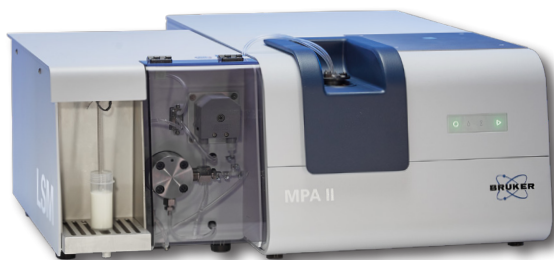
Key Benefits Include:

- Ease of operation.
- High-precision and repeatability.
- Low-cost of ownership.
- Automatic cleaning/zeroing.
- Compliant with AOAC 972.16.

Sample Types:

Raw milk (for payment), standardized milk, skim milk, whey, and cream.

Stock #
301-3000



MPA II FT-NIR Analyzer

A true single instrument solution for all of your dairy applications for process and quality control in your plant.

Key Benefits Include:

- IDF 201 and ISO 21543 Compliant.
- Excellent precision by analyzing more than 20x larger raw milk sample volume (compared to FT-IR analyzers).
- Unique homogenizer efficiency check informs operator if homogenizer valve needs maintenance.
- Easy pumping of viscous samples like concentrates.
- Full software control with configurable sampling volumes and automated cleaning cycles.

Sample Types:

Raw milk and processed milk, milk drinks and ice cream, cream and sour cream, yogurt and desserts, milk and whey powders, lactose and whey protein concentrate, hard and soft cheese, and butter.

Stock #	Description
301-3003	All Sample Types
301-3004	Liquid Samples



TANGO FT-NIR Analyzer

Offers an efficient and cost-effective analysis for material identification and quantification of constituents in a wide variety of application fields, including food, feed, and beverage.

Key Benefits Include:

- Easy to use touch screen operations.
- Small footprint.
- Robust and precise optics.
- Direct calibration transfer to and from all existing Bruker Optics.

Sample Types:

Cream and sour cream, yogurt and desserts, milk and whey powders, lactose and whey protein concentrate, hard and soft cheese, and butter.

Stock #	Description
301-3001	PC Required
301-3002	Touchscreen PC Included (shown)

To learn more, visit our website or contact our product specialists today!