Rapid Tests

MACHEREY-NAGEL

QUANTOFIX® Nitrate 250

Fast and reliable nitrate testing in dairy and food industry

- Precise and reliable – Facilitating quality control in food production
- Flexible use – Visual and instrumental evaluation in one strip
- Time-saving – Results in just 60 seconds

QUANTOFIX® Nitrate 250

Why is nitrate control important?

Nitrate is a critical parameter in food production. High concentrations can lead to quality issues and regulatory concerns. Especially in dairy processing, monitoring nitrate levels is essential to ensure high product quality and compliance with industry standards.

With QUANTOFIX® Nitrate 250, you can check nitrate levels on-site, without relying on a laboratory – fast, easy, and reliable!

Why choose QUANTOFIX® Nitrate 250 test strips?

The QUANTOFIX® Nitrate 250 test strips provide a fast and simple method for nitrate testing in liquids. Designed for use with the QUANTOFIX® Relax reader (REF 91346), they offer quick, accurate and automated results alongside visual evaluation, making them ideal for various applications.

Benefits for your quality control

Fast results –
Perfect for on-site quality checks.

Flexibility –
Visual or instrumental evaluation possible.

Reliable accuracy – Excellent performance in aqueous standards (± 5 %).

Optimize your production –
Prevent excessive nitrate levels.

Extended measuring range

With a range of 5 – 250 mg/L NO_3^-, the test strips ensure accurate results in dairy production and beyond, helping you maintain quality and meet industry standards.

Application and performance

- Particularly suited for analyzing whey and whey powder and other food applications.
- Highly precise with only ± 5 % deviation in aqueous solutions.
- Flexibility thanks to visual or instrumental evaluation (QUANTOFIX® Relax optional).

With QUANTOFIX® Nitrate 250 test strips, you can ensure optimal production quality and enhance your processes – quickly, easily, and accurately.

Description	QUANTOFIX® Nitrate 250
REF	91366
Measuring range	5 – 250 mg/L NO_3^- (visual); 4 – 250 mg/L NO_3^- (reflectometric)
Gradation	0 · 5 · 10 · 25 · 50 · 100 · 250 NO_3^-
Number of tests	100
Shelf life	2 years
Storage temperature	2 – 8 °C
Delivery content	100 test strips in an aluminum tube in a folding box made from recycled material (instruction leaflet exclusively digital)

Sustainable packaging

QUANTOFIX® Nitrate 250 test strips come in an eco-friendly recycled paper box. The detailed instruction is available online, reducing paper usage and saving resources.

Customer Support

For any questions or assistance, our dedicated customer support team is readily available at support@mn-net.com or by calling +49 2421 969 333. We are here to ensure your experience with QUANTOFIX® Nitrate 250 test strips is seamless and productive.

Made with recycled materials

Try it yourself – Get a free sample!

Experience the benefits of QUANTOFIX® Nitrate 250 test strips firsthand. Request your free sample today:

www.mn-net.com/sample-request

www.mn-net.com

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