

MACHEREY-NAGEL

QUANTOFIX[®]

Nitrate 250 and Nitrite 25

Rapid Tests



Precise.
Fast.
Flexible.

The perfect team for your quality control

- Double Flexibility – Both test strips can be evaluated visually and reflectometrically
- High Precision – Reliable measurements for well-informed quality decisions
- Ideal for Routine Checks – Results in just 60 seconds

Optional
instrumental
analysis!



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www.mn-net.com



QUANTOFIX® Nitrate 250 and Nitrite 25

Why test for nitrate and nitrite?

Nitrate and nitrite are naturally occurring components in many foods, but excessive concentrations can pose health risks and lead to regulatory issues—especially in baby food, dairy products, and plant-based items.

Regular testing is essential to comply with legal limits and ensure consistent product quality.

Why use test strips?

- Instant on-site results – no lab or sample shipping required
- Cost-effective and user-friendly
- Compact and portable – ideal for production facilities and quality control labs

Application and performance

- Perfect for whey, whey powder, and other food-related applications
- Highly precise with only $\pm 5\%$ deviation in aqueous solutions
- Visual or instrumental evaluation possible (QUANTOFIX® Relax optional)

With QUANTOFIX® Nitrate 250 and QUANTOFIX® Nitrite 25, you can optimize your quality – quickly, easily, and accurately.

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

Description	QUANTOFIX® Nitrite 25
REF	91367
Measuring range	0,5–25 mg/L NO_2^- (visuell); 0,5–25,0 mg/L NO_2^- (reflectometric)
Gradation	0 · 0,5 · 1 · 2 · 5 · 10 · 25 NO_2^-
Test strips	100
Shelf life	2 years
Storage temperature	4–30 °C
Delivery content	100 test strips in an aluminum tube in a folding box (instruction leaflet exclusively digital)

Customer Support

If you have any questions or need assistance, our dedicated customer service team will be happy to help you at support@mn-net.com or by phone at +49 2421 969 333.



Try it yourself

Request your free QUANTOFIX® Nitrate 250 and Nitrite 25 sample now:



www.mn-net.com/sample-request

www.mn-net.com

MACHEREY-NAGEL



Management System
EN ISO 13485:2016
ISO 9001:2015



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