

MACHEREY-NAGEL

Test strips for the dairy industry

Rapid Tests



Just dip – and read!

- Precise nitrate monitoring
- Reliable disinfection management
- Heating process control



MACHEREY-NAGEL

www.mn-net.com



MACHEREY-NAGEL Test strips – Perfect for the dairy industry

Safety in seconds – Precise nitrate monitoring

Reliability made in Germany

Trust in over 50 years of experience with test strips from MACHEREY-NAGEL! Our QUANTOFIX® test strips are not only quick and easy to use, but also highly accurate. The measurement inaccuracy of QUANTOFIX® Nitrate 250 is less than 5%! Find the whole study on our website.

Lab-tested applications for dairy products

Analyze dairy products of high fat or protein content by making slight adjustments to the procedure. Find out more in our applications notes!

More content online

Scan for the study, application notes and much more:



Objective and convenient – Our QUANTOFIX® Relax

Automation means audit assurance. The QUANTOFIX® Relax gives objective, digitally documented measurement results and prevents color misinterpretation. Take your analytics to the next level! Contact your local distributor for a personal product demonstration and see for yourself.

Super easy to clean

The device is designed to prevent direct contact between the sample and the measurement optics. A contaminated test strip holder is easy to clean – even in the dishwasher! This prevents false results caused by residues from previous samples, saving you time and hassle.

Good to know

All of our test strips can be evaluated using the printed color scale on each label – for a maximum of flexibility!



MACHEREY-NAGEL Test strips – Perfect for the dairy industry

No chance for germs – Reliable disinfection monitoring

CIP control with QUANTOFIX® Peroxide or QUANTOFIX® Peracetic acid

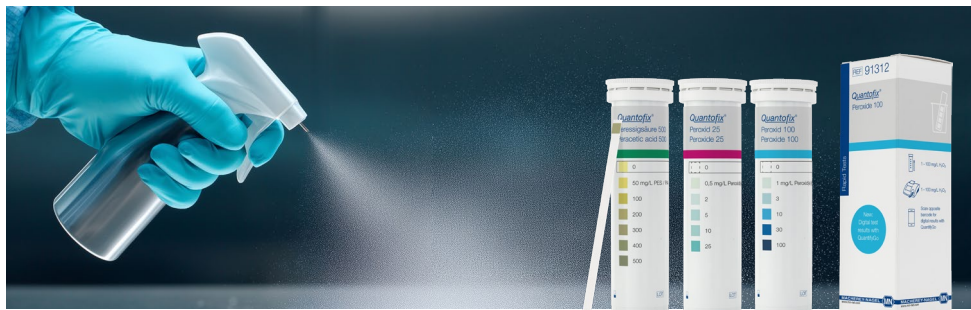
Disinfection is essential for producing delicious and long-lasting dairy products. Try our QUANTOFIX® test strips to monitor the right disinfectant dosage and make sure that the cleaning process has not left any residue!

Reliable residue control in cups

Monitor any residual peroxide after aerosol disinfection to ensure the good bacteria can keep working. Prevent production downtime with QUANTOFIX® Peroxide 25 starting at 0.5 ppm peroxide.

New! New! New!

Evaluate QUANTOFIX® test strips with your smartphone! Scan to learn all about QuantifyGo®:



Everything you need – Available at MACHEREY-NAGEL

Heating process control

Use Phosphatesmo MI to check the correct pasteurization and Peroxtesmo MI to monitor the UHT process.

Filter products for dairy industry

Nitrogen-free weighing boats for Kjeldahl nitrogen evaluation, sterile membranes for bacterial count determination, extraction thimbles for fat content analysis, syringe filters and much more!

Process, boiler feed, and waste water analysis

With our NANOCOLOR® tube tests and VISOCOLOR® powder pillows, we are specialized in water analysis of chlorine, iron, water hardness, COD, phosphates, nitrates and many more!



MACHEREY-NAGEL Test strips – Perfect for the dairy industry

Order information

Product	Application	Specification	REF
QUANTOFIX® Nitrate 250	Nitrate analysis	4 – 250 mg/L NO_3^-	91366 
QUANTOFIX® Nitrate 100	Nitrate/nitrite analysis	3 – 100 mg/L NO_3^- 0.5 – 50 mg/L NO_2^-	91351 
QUANTOFIX® Nitrite 25	Nitrite analysis	0.5 – 25 mg/L NO_2^-	91367 
QUANTOFIX® Peroxide 25	Disinfection monitoring	0.5 – 25 mg/L H_2O_2	91319 
QUANTOFIX® Peroxide 100	Disinfection monitoring	1 – 100 mg/L H_2O_2	91312 
QUANTOFIX® Peroxide 1000	Disinfection monitoring	50 – 1000 mg/L H_2O_2	91333 
QUANTOFIX® Peracetic acid 50	Disinfection monitoring	5 – 50 mg/L PAA	91340 
QUANTOFIX® Peracetic acid 500	Disinfection monitoring	50 – 500 mg/L PAA	91341 
QUANTOFIX® Peracetic acid 2000	Disinfection monitoring	500 – 2000 mg/L PAA	91342 
Phosphatesmo MI	Alkaline phosphatase test	0.5 % raw milk in pasteurized milk	90612
Peroxtesmo MI	Lactoperoxidase test	3 % raw milk vs. UHT milk	90627
WATOR	Water distribution in butter	According to DIN 10311	90610
Udder test strips	Mastitis test	Initial diagnosis	90748

Your local distributor:

www.mn-net.com

MACHEREY-NAGEL



Management
System
EN ISO 13485:2016
ISO 9001:2015



www.tuv.com
ID 0000056401

MACHEREY-NAGEL GmbH & Co. KG · Valenciener Str. 11 · 52355 Düren · Germany

DE +49 24 21 969-0 info@mn-net.com

CH +41 62 388 55 00 sales-ch@mn-net.com

FR +33 388 68 22 68 sales-fr@mn-net.com

US +1 888 321 62 24 sales-us@mn-net.com

