

MACHEREY-NAGEL

pH-Fix and QUANTOFIX® test strips



Just dip – and read!

- Test strips for pH and more
- User-friendly and simple handling
- Excellent precision confirmed in comparative studies**,***

Please refer to our comparative studies at

** www.mn-net.com/media/pdf/bc/97/8d/pH-Fix-study.pdf

*** www.mn-net.com/media/pdf/Study_QUANTOFIX®_Peroxide_EN.pdf

MACHEREY-NAGEL

www.mn-net.com



pH-Fix – for accurate pH testing

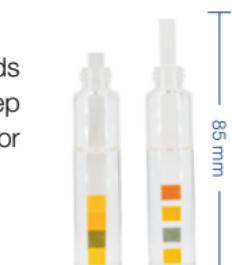
Patented technology prevents contamination

The pH-Fix indicator is covalently bound on the pads and does not bleed into the sample. Therefore, the test strips can be left in the sample for an indefinite time without contaminating it.



Longer test strips than the competitors'

The long, hydrophobic plastic holder prevents hazards to the user and contamination of the sample. Even deep vessels and hard-to-reach areas can be safely reached for peroxide measurement.



Wide range of applications

Easy pH check – anytime and anywhere

Users worldwide appreciate pH-Fix test strips. They are the standard method for easy and economic pH determination in aquaculture, agriculture, metal workshop, food processing industry, production and many more.



Order information

| pH-Fix products | REF |
|--|-------|
| Classic flat box with 100 test strips, 6 x 85 mm | |
| ■ pH-Fix 0 – 14 ¹⁾ | 92110 |
| ■ pH-Fix 0.0 – 6.0 ¹⁾ | 92115 |
| ■ pH-Fix 2.0 – 9.0 ¹⁾ | 92118 |
| ■ pH-Fix 4.5 – 10.0 ¹⁾ | 92120 |
| ■ pH-Fix 6.0 – 10.0 ¹⁾ | 92122 |
| ■ pH-Fix 7.0 – 14.0 ¹⁾ | 92125 |
| ■ pH-Fix 0.3 – 2.3 | 92180 |
| ■ pH-Fix 1.7 – 3.8 | 92190 |
| ■ pH-Fix 3.1 – 8.3 | 92135 |
| ■ pH-Fix 3.6 – 6.1 ¹⁾ | 92130 |
| ■ pH-Fix 4.0 – 7.0 | 92137 |
| ■ pH-Fix 5.1 – 7.2 | 92140 |
| ■ pH-Fix 6.0 – 7.7 ¹⁾ | 92150 |
| ■ pH-Fix 7.5 – 9.5 | 92160 |
| ■ pH-Fix 7.9 – 9.8 | 92170 |
| PlopTop tube with 100 test strips, 6 x 85 mm | |
| ■ pH-Fix 0 – 14 PT | 92111 |
| ■ pH-Fix 3.6 – 6.1 PT | 92131 |
| ■ pH-Fix 4.5 – 10.0 PT ²⁾ | 92121 |

¹⁾ Product evaluable with the test strip reader QUANTOFIX Relax

²⁾ CE marked for pH determination of gastric juice



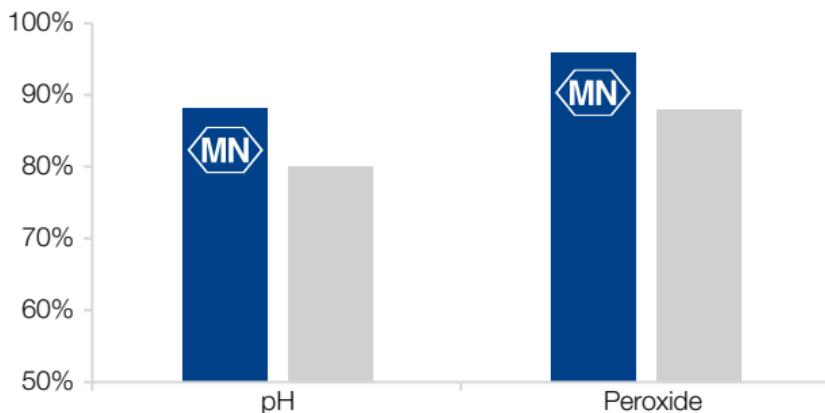
pH-Fix and QUANTOFIX® – a reliable duo



Excellent precision confirmed in comparative studies

50 years of experience in the manufacture of test strips pay off! pH-Fix 0–14 and QUANTOFIX® Peroxide 100 test strips from MACHEREY-NAGEL are in no way inferior to the competitor's product (MQuant®* from Merck*, art. no. 109535 / 110081), as comparative studies show. An accuracy of up to 96 % underlines the reliability of results with pH-Fix 0-14** and QUANTOFIX® Peroxide 100***.

Trust in our experience and high quality standards!



Accuracy of the correct pH values or peroxide concentrations of standard solutions using test strips (see comparative studies**.***)

■ pH-Fix 0-14 / QUANTOFIX Peroxide 100 ■ MQuant®* (art. no. 109535 / 110081)

pH-Fix 0-14 study

Check out the comparative study and convince yourself of pH-Fix!

* Merck and MQuant® are registered trademarks of Merck KGaA, which is in no way affiliated with MACHEREY-NAGEL GmbH & Co. KG.

** Please refer to our comparative study at
www.mn-net.com/media/pdf/bc/97/8d/pH-Fix-study.pdf



QUANTOFIX® Peroxide study

Check out the comparative study and convince yourself of QUANTOFIX®!

*** Please refer to our comparative study at
www.mn-net.com/media/pdf/Study_QUANTOFIX_Peroxide_EN.pdf



QUANTOFIX® – all parameters you need

Quick and easy at your point of interest

Even non-experienced users appreciate QUANTOFIX® test strips for immediate and reliable results anywhere they need them. QUANTOFIX® tests are immediately ready-to-use and do not require additional accessories. Explore the wide range of QUANTOFIX® parameters!

Order information

| QUANTOFIX® products | Measuring range | REF |
|-------------------------------------|---|-------|
| ■ Ammonium ¹⁾ | 0 · 10 · 25 · 50 · 100 · 200 · 400 mg/L NH ₄ ⁺ | 91315 |
| ■ Ascorbic Acid ¹⁾ | 0 · 50 · 100 · 200 · 300 · 500 · 700 · 1000 · 2000 mg/L Vit C | 91314 |
| ■ Chloride ¹⁾ | 0 · 500 · 1000 · 1500 · 2000 · ≥ 3000 mg/L Cl ⁻ | 91321 |
| ■ Chlorine Sensitive ¹⁾ | 0 · 0.1 · 0.5 · 1 · 3 · 10 mg/L Cl ₂ | 91339 |
| ■ Free fatty acids | 0 · 0.25 · 0.5 · 1 · 2 · 3 % | 91365 |
| ■ Molybdenum | 0 · 5 · 20 · 50 · 100 · 250 mg/L Mo ⁶⁺ | 91325 |
| ■ Nitrate 100 ¹⁾ | 0 · 5 · 10 · 25 · 50 · 75 · 100 mg/L NO ₃ ⁻ , 0 · 0.5 · 2 · 5 · 10 · 25 · 50 mg/L NO ₂ ⁻ | 91351 |
| ■ Nitrate 250 ¹⁾ | 0 · 5 · 10 · 25 · 50 · 100 · 250 mg/L NO ₃ ⁻ | 91366 |
| ■ Nitrate/Nitrite ¹⁾ | 0 · 10 · 25 · 50 · 100 · 250 · 500 mg/L NO ₃ ⁻ , 0 · 1 · 5 · 10 · 20 · 40 · 80 mg/L NO ₂ ⁻ | 91313 |
| ■ Nitrite ¹⁾ | 0 · 1 · 5 · 10 · 20 · 40 · 80 mg/L NO ₂ ⁻ | 91311 |
| ■ Peracetic acid 50 ¹⁾ | 0 · 5 · 10 · 20 · 30 · 50 mg/L Peracetic acid | 91340 |
| ■ Peracetic acid 500 ¹⁾ | 0 · 50 · 100 · 200 · 300 · 400 · 500 mg/L Peracetic acid | 91341 |
| ■ Peracetic acid 2000 ¹⁾ | 0 · 500 · 1000 · 1500 · 2000 mg/L Peracetic acid | 91342 |
| ■ Peroxide 25 ¹⁾ | 0 · 0.5 · 2 · 5 · 10 · 25 mg/L H ₂ O ₂ | 91319 |
| ■ Peroxide 100 ¹⁾ | 0 · 1 · 3 · 10 · 30 · 100 mg/L H ₂ O ₂ | 91312 |
| ■ Peroxide 1000 ¹⁾ | 0 · 50 · 150 · 300 · 500 · 800 · 1000 mg/L H ₂ O ₂ | 91333 |
| ■ Phosphate ¹⁾ | 0 · 3 · 10 · 25 · 50 · 100 mg/L PO ₄ ³⁻ | 91320 |
| ■ Sulfate | 200 · 400 · 800 · 1200 · 1600 mg/L SO ₄ ²⁻ | 91329 |
| ■ Sulfite ¹⁾ | 0 · 10 · 25 · 50 · 100 · 250 · 500 · 1000 mg/L SO ₃ ²⁻ | 91306 |
| ■ Zinc ¹⁾ | 0 · 2 · 5 · 10 · 25 · 50 · 100 mg/L Zn ²⁺ | 91310 |

¹⁾ Product evaluable with the test strip reader QUANTOFIX Relax

Find more QUANTOFIX®
products on our website!



Find your perfect match

MACHEREY-NAGEL - reliability "made in Germany"

- 50 years of experience in the production of test strips
- reliable in availability and precision
- dip - read - done: result in a few seconds

Try our StripFinder!

Easily switch to MACHEREY-NAGEL test strips by using the StripFinder.
Find your perfect match!



Try the StripFinder
yourself!

StripFinder

Easily switch to MACHEREY-NAGEL test strips!

Manufacturer

-- please choose -- ▾

Item number

Search

Visual or automated - for maximum flexibility

pH-Fix and QUANTOFIX® can not only be evaluated visually with the color scale, but also conveniently measured with our QUANTOFIX® Relax reflectometer - according to your schedule and needs. Automation prevents subjective color perception and allows quantitative analyses that are digitally documented.



Scan me for more information!

Curious?

Get your free sample now!

See for yourself and explore the MACHEREY-NAGEL quality. Request your free sample via our sample request form.

www.mn-net.com/de/ph-fix-and-quantofix-sample-request



Your local distributor:



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