

Customer information

Version 1

Test strips on the QUANTOFIX® Relax

Please keep your QUANTOFIX Relax up to date.

Devices with the serial number QRXXXX are compatible with software versions 1.X; QR2XXXX with software versions 2.X; QR3XXXX with software versions 3.X.

Test strips / methods from previous software versions are included in newer software versions.

Please note that new test strips are not necessarily included on devices with serial numbers QRXXXX and QR2XXXX.

Test	REF	Range	Tolerance	Decimals	Evaluable from version
QUANTOFIX® Ammonium	91315	10-350 mg/L NH ₄ ⁺	± 20%	0	1.0
QUANTOFIX® Ascorbic Acid	91314	25-1000 mg/L Vitamin C ^{e)}	± 15%	0	1.0
QUANTOFIX® Chlorine Sensitive	91339	0.1-10 mg/L Cl ₂	± 20%	1	1.2
QUANTOFIX® Chromate	91301	3-100 mg/L CrO ₄ ²⁻	± 20%	0	2.0.2
QUANTOFIX® Copper	91304	10-300 mg/L Cu ^{+/2+}	± 20%	0	2.0.2
QUANTOFIX® Formaldehyde	91328	10-200 mg/L HCHO	± 20%	0	1.3
QUANTOFIX® Glucose	91348	50-2000 mg/L Glucose	± 20%	0	1.1
QUANTOFIX® Nickel	91305	5-100 mg/L Ni ²⁺	± 20%	0	2.0.2
QUANTOFIX® Nitrate / Nitrite	91313	10-500 mg/L NO ₃ ⁻ 0.5-80 mg/L NO ₂ ⁻	± 20%	0 1 ^{b)}	1.1 ^{c)}
QUANTOFIX® Nitrate 100	91351	3-100 mg/L NO ₃ ⁻ 0.5-50 mg/L NO ₂ ⁻	± 20%	0 1 ^{b)}	1.4 ^{c) d)}
QUANTOFIX® Nitrate 250	91366	4-250 mg/L NO ₃ ⁻	± 10%	0	3.05
QUANTOFIX® Nitrite 25	91367	0.5-25.0 mg/L NO ₂ ⁻	± 20%	1	3.06
QUANTOFIX® Nitrite 3000	91322	0,1-3,0 g/L NO ₂ ⁻	± 20%	1	2.0
QUANTOFIX® Nitrite	91311	0.5-80 mg/L NO ₂ ⁻	± 20%	1 ^{b)}	1.1
QUANTOFIX® Peracetic Acid 50	91340	5-50 mg/L Peracetic acid	± 20%	0	1.0
QUANTOFIX® Peracetic Acid 500	91341	50-500 mg/L Peracetic acid	± 10%	0	1.0
QUANTOFIX® Peracetic Acid 2000	91342	500-2000 mg/L Peracetic acid	± 10%	0	1.0
QUANTOFIX® Peroxide 25	91319	0.5-25.0 mg/L H ₂ O ₂	± 20%	1	1.0
QUANTOFIX® Peroxide 100	91312	1-100 mg/L H ₂ O ₂	± 20%	0	1.0
QUANTOFIX® Peroxide 1000	91333	50-1000 mg/L H ₂ O ₂	± 10%	0 ^{a)}	1.0
QUANTOFIX® Phosphate	91320	3-80 mg/L PO ₄ ³⁻	± 20%	0	1.2
QUANTOFIX® Sulfite	91306	10-500 mg/L SO ₃ ²⁻	± 20%	0	1.1
QUANTOFIX® Total Sugar	91352	55-700 mg/L Fructose/Glucose	± 15%	0	1.45
QUANTOFIX® Total Iron 1000	91330	5-500 mg/L Fe ^{2+/3+}	± 20%	0	2.0.2
QUANTOFIX® Zinc	91310	5-40 mg/L Zn ²⁺	± 20%	0	2.0.2
pH-Fix 0.0-6.0	92115	pH 0.5-6.0	± 0.2	1	1.4
pH-Fix 0-14	92110	pH 1.0-13.0	± 0.3	1	1.3
pH-Fix 0-14 PT	92111	pH 1.0-13.0	± 0.3	1	1.3
pH-Fix 2.0-9.0	92118	pH 2.0-9.0	± 0.2	1	1.2

pH-Fix 3.6-6.1	92130	pH 3.6-6.1	± 0.2	1	1.4
pH-Fix 4.5-10.0	92120	pH 4.5-10.0	± 0.2	1	1.3
pH-Fix 6.0-7.7	92150	pH 6.0-7.7	± 0.2	1	1.4
pH-Fix 6.0-10.0	92122	pH 6.0-10.0	± 0.2	1	1.0
pH-Fix 7.0-14.0	92125	pH 7.0-13.5	± 0.3	1	1.4

^{a)} for H₂O₂ >1000 mg/L: dilute sample, warning field is optional

^{c)} Please consider changed evaluation.

^{b)} NO₂: <10 mg/L one digit; ≥ 10 mg/L no digit

^{d)} Please consider special methods in the following table.

^{e)} Measuring range 50-1000 mg/L Vitamin C from version 1.0
Measuring range 25-1000 mg/L Vitamin C from version 1.45

Special methods:

Special method	Analog REF	Response time	Evaluable from version
NO3 100 S1	91351	3 Minutes	1.42 ^{f)}
NO3 100 S2	91351	2 Minutes	1.42 ^{f)}

^{f)} Special instruction available; please contact MACHEREY-NAGEL.

Contact

If you have further questions, please do not hesitate to contact us:

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