

NANOCOLOR®, test in provetta per analisi fotometriche dell'acqua.

NANOCOLOR tube tests for photometric analysis convince by their easy handling and therefore are the first choice for routine, laboratory and process analysis. A maximum in accuracy and precision is granted for the measurement results due to exactly pre-dosed reagents in 16 mm cuvettes and additional reagents.

The tests are pre-programmed in MACHEREY-NAGEL photometers and selected automatically via a barcode on the cuvette. This perfect interaction of instruments and tests lets the user experience a high measurement safety, saving time and working cost-efficiently.

All NANOCOLOR tube tests are delivered in stable boxes with color coded labels, giving all relevant information about the test at one glance. The boxes provide a perfect protection from sunlight and convenient withdrawal of test tubes and reagents. LOT-specific information are available by scanning of the 2D barcode on the back of the box. The colored pictograms in the lid, which are of special value for our customers, provide intuitive instructions on the test procedure also for inexperienced users.

| Parametro | Sensibilità | N° Test | PZ | Codice Steda |
|----------------------------|---|---------|----|--------------|
| Alluminio 07 | 0.02 to 0.70 mg / l Al3+ | 19 | 1 | TH-54290580 |
| Ammonio 10 | 0.2 to 8.0 mg / l NH4-N, 0.2 to 10.0 mg / l NH4+ | 20 | 1 | TH-53046080 |
| Ammonio 100 | 4 to 80 mg / l NH4-N, 5 to 100 mg / l NH4+ | 20 | 1 | TH-54245870 |
| Ammonio 200 | 30 to 160 mg / l NH4-N, 40 to 200 mg / l NH4+ | 20 | 1 | TH-53046090 |
| Ammonio 3 | 0.04 to 2.30 mg / l NH4-N, 0.05 to 3.00 mg / l NH4+ | 20 | 1 | TH-53046070 |
| Ammonio 50 | 1 to 40 mg / l NH4-N, 1 to 50 mg / l NH4+ | 20 | 1 | TH-53046010 |
| AOX 3 | 0.1 to 3.0 mg / l AOX, 0.01 to 0.30 mg / l AOX | 20 | 1 | TH-53046100 |
| Azoto totale 200 | 5 to 220 mg / l N | 20 | 1 | TH-53046460 |
| Azoto totale 22 | 0.5 to 22.0 mg / l N | 20 | 1 | TH-53046420 |
| Azoto totale 60 | 3 to 60 mg / l N | 20 | 1 | TH-54299220 |
| BOD 5-TT (provetta) | 0.5 to 3000 mg / l O2 | 22 | 1 | TH-53046170 |
| Cianuri 08 | 0.02 to 0.80 mg / l CN- | 20 | 1 | TH-54290490 |
| Cloro-Ozono 2 | 0.05 to 2.50 mg / l Cl2, 0.05 to 2.00 mg / l O3 | 20 | 1 | TH-53046180 |
| Cloruri 200 | 5 to 200 mg / l Cl- | 20 | 1 | TH-54299230 |
| Cloruri 50 | 0.5 to 50.0 mg / l Cl- | 20 | 1 | TH-53046190 |
| COD 10000 | 1.00 to 10.00 g / l O2 | 20 | 1 | TH-53046300 |
| COD 1500 | 100 to 1500 mg / l O2 | 20 | 1 | TH-53046110 |
| COD 15000 | 1.0 to 15.0 g / l O2 | 20 | 1 | TH-53046340 |
| COD 160 | 15 to 160 mg / l O2 | 20 | 1 | TH-53046050 |
| COD 160 Hg-free | 15 to 160 mg / l O2 | 20 | 1 | TH-53046280 |
| COD 300 | 50 to 300 mg / l O2 | 20 | 1 | TH-53046290 |
| COD 40 | 2 to 40 mg / l O2 | 20 | 1 | TH-53046260 |
| COD 4000 | 400 to 4000 mg / l O2 | 20 | 1 | TH-54299280 |
| COD 60 | 5 to 60 mg / l O2 | 20 | 1 | TH-53046270 |
| COD 600 | 50 to 600 mg / l O2 | 20 | 1 | TH-54299270 |
| COD 60000 | 5.0 to 60.0 g / l O2 | 20 | 1 | TH-54245880 |
| COD LR 150 | COD - 3-150 mg / l O2 | 20 | 1 | TH-20985036 |
| Complessanti organici 10 | 0.5 to 10.0 mg / l IBiK | 10 | 1 | TH-54290520 |
| Durezza Carbonati 15 | 1.0 to 15 °d | 20 | 1 | TH-54290470 |
| Durezza totale 20 | 1.0 to 20.0 °d | 20 | 1 | TH-54290500 |
| Ferro 3 | 0.10 to 3.00 mg / l Fe | 20 | 1 | TH-53046140 |
| Fluoruri 2 | 0.1 to 2.0 mg / l F- | 20 | 1 | TH-59212120 |
| Fosforo tot-ortofosfati 1 | 0.05 to 1.50 mg / l P, 0.2 to 5.0 mg / l PO43- | 20 | 1 | TH-53046230 |
| Fosforo tot-ortofosfati 15 | 0.30 to 15.00 mg / l P, 1.0 to 45.0 mg / l PO43- | 20 | 1 | TH-53046390 |
| Fosforo tot-ortofosfati 45 | 5.0 to 50.0 mg / l P, 15 to 150 mg / l PO43- | 20 | 1 | TH-53046360 |
| Fosforo tot-ortofosfati 5 | 0.20 to 5.00 mg / l P, 0.5 to 15.0 mg / l PO43- | 20 | 1 | TH-53046380 |
| Fosforo tot-ortofosfati 50 | 10.0 to 50.0 mg / l P, 30 to 150 mg / l PO43- | 19 | 1 | TH-53046400 |
| Idrocarburi HC 300 | 0.5 to 5.6 mg / l HC, 30 to 300 mg / kg HC | 20 | 1 | TH-53046200 |
| Indice fenolico 5 | 0.2 to 5.0 mg / l phenole | 20 | 1 | TH-54290550 |
| Manganese 10 | 0.1 to 10.0 mg / l Mn | 20 | 1 | TH-53046370 |
| Molibdeno 40 | 1.0 to 40.0 mg / l Mo(VI) | 20 | 1 | TH-54290530 |
| Nichel 4 | 0.10 to 7.00 mg / l Ni2+ | 20 | 1 | TH-20985071 |
| Nitrati 250 | 4 to 60 mg / l NO3-N, 20 to 250 mg / l NO3- | 20 | 1 | TH-54299240 |
| Nitrati 50 | 0.3 to 22.0 mg / l NO3-N, 2 to 100 mg / l NO3- | 20 | 1 | TH-53046210 |
| Nitrati 8 | 0.30 to 8.00 mg / l NO3-N, 1.3 to 35.0 mg / l NO3- | 20 | 1 | TH-54245890 |
| Nitriti 2 | 0.003 to 0.460 mg / l NO2-N, 0.02 to 1.50 mg / l NO2- | 20 | 1 | TH-53046220 |
| Nitriti 4 | 0.1 to 4.0 mg / l NO2-N, 0.3 to 13.0 mg / l NO2- | 20 | 1 | TH-54299250 |
| Piombo 5 | 0.10 to 5.00 mg / l Pb2+ | 20 | 1 | TH-54290460 |
| Rame 7 | 0.10 to 7.00 mg / l Cu2+ | 20 | 1 | TH-55271080 |
| Solfiti 100 | 5 to 100 mg / l SO32- | 19 | 1 | TH-54369290 |
| Tiocianati 50 | 0.5 to 50.0 mg / l SCN- | 20 | 1 | TH-53046470 |
| Tensioattivi anionici 4 | 0.20-3.50 mg/L SDS, - 0.20-4.00 mg/L MBAS | 20 | 1 | TH-20985032 |
| Tensioattivi cationici 4 | 0.20-4.00 mg/L CTAB | 20 | 1 | TH-20985034 |
| Tensioattivi non ionici 15 | 0.3-15.0 mg/L Triton X-100 | 20 | 1 | TH-20985047 |
| Zinco 4 | 0.10 to 4.00 mg / l Zn2+ | 20 | 1 | TH-59212130 |