

# 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 (provette)	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
Compressanti organici 10	0.5 to 10.0 mg / l IBiK	10	1	TH-54290520
Durezza Carbonati 15	1.0 to 15 &deg;d	20	1	TH-54290470
Durezza totale 20	1.0 to 20.0 &deg;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