Water Analysis

MACHEREY-NAGEL

VISOCOLOR® ECO

- Testanleitungen für photometerische Auswertungen
- Test instructions for photometeric determinations
- Instructions pour évaluations photométriques
- Instrucciones para determinaciones fotométricas

MACHEREY-NAGEL
www.mn-net.com

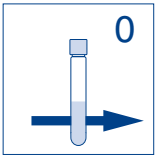
REF 931204

Test 5-04

visocolor® ECO Alkalinität TA

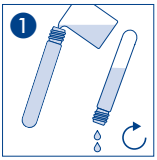
Alkalinity TA / Alcalinité TA / Alkalinidad TA

Method(e) / Método		PF-3 Pool / Drinking Water 450 / 590 nm	PF-12Plus 436 / 585 nm	Advance 436 / 585 nm
5041	0.3–14.0 °d	■	■	■
5042	0.10–5.00 mmol/L H^+	■	■	■
5043	0.4–17.5 °e	■	■	■
5044	0.5–25.0 °f	■	■	■
5045	5–250 mg/L $CaCO_3$	■	■	■

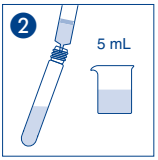


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

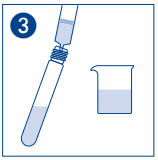
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



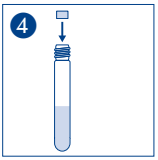
Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



Probe
Sample
Echantillon
Muestra

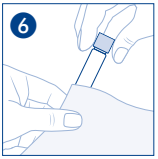


200 µL TA-1



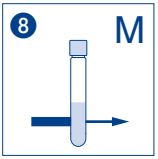
1 *NANOFIX* TA-2

Schütteln
Shake
Agiter
Agitar



Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

Umrechnungstabelle / Conversion table / Tableau de conversion / Tabla de conversión

°d	°e	°f	mg/L $CaCO_3$	mmol/L H^+	gpg
1	1.3	1.8	18	0.36	1
2	2.5	3.6	36	0.72	2
3	3.8	5.4	54	1.08	3
4	5.0	7.1	71	1.42	4
5	6.3	8.9	89	1.78	5
6	7.5	10.7	107	2.14	6
7	8.8	12.5	125	2.50	7
8	10.0	14.3	143	2.86	8
9	11.3	16.1	161	3.22	9
10	12.5	17.8	178	3.56	10

01.2022

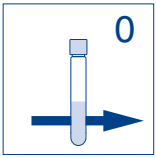
REF 931208

Test 5-08

visocolor® ECO Ammonium 3

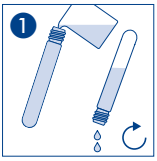
Ammonium 3 / Ammonium 3 / Amonio 3

Method(e) / Método		PF-3 Soil 660 nm	PF-3 Fish 660 nm	PF-12 690 nm	PF-12^{Plus} 690 nm	Advance 690 nm
5081	0.1–2.0 mg/L NH_4-N	■	■	■	■	■
5082	0.1–2.5 mg/L NH_4^+	■	■	■	■	■
5083	0.1–2.0 mg/L NH_3	■	■	■	■	■

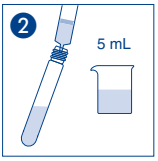


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

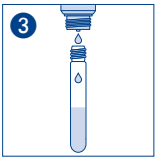
Geeignet für Meerwasser nach Verdünnung 1+9
Suitable for sea water after dilution 1+9
Convient à l'eau de mer après dilution 1+9
Adecuado para el agua de mar tras su dilución 1+9



Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos

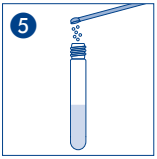


Probe
Sample
Echantillon
Muestra



10 NH_4-1

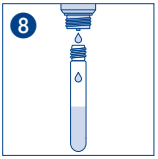
Schütteln
Shake
Agiter
Agitar



1 NH_4-2

Schütteln
Shake
Agiter
Agitar

Warten
Wait
Attendre
Espere

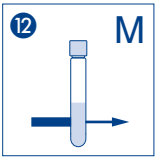


4 NH_4-3

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

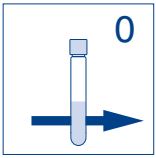
REF 931210

Test 5-10

visocolor® ECO Ammonium 15

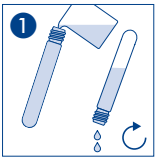
Ammonium 15 / Ammonium 15 / Amonio 15

Method(e) / Método		PF-12 585 nm	PF-12^{Plus} 585 nm	Advance 585 nm
5101	0.4–6.2 mg/L NH_4-N	■	■	■
5102	0.5–8.0 mg/L NH_4^+	■	■	■
5103	0.5–8.0 mg/L NH_3	■	■	■

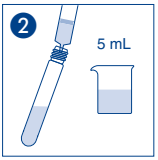


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

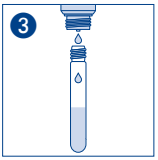
Geeignet für Meerwasser nach Verdünnung 1+9
Suitable for sea water after dilution 1+9
Convient à l'eau de mer après dilution 1+9
Adecuado para el agua de mar tras su dilución 1+9



Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos

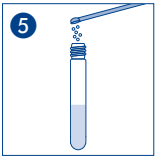


Probe
Sample
Echantillon
Muestra



10 NH_4-1

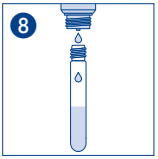
Schütteln
Shake
Agiter
Agitar



1 NH_4-2

Schütteln
Shake
Agiter
Agitar

Warten
Wait
Attendre
Espere

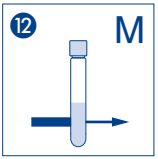


4 NH_4-3

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

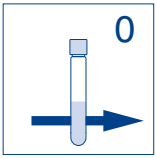
REF 931211

Test 5-11

visocolor® ECO Brom (frei)

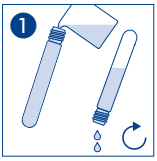
Bromine (free) / Brome (libre) / Bromo (libre)

		PF-3 Pool / Drinking Water	PF-12	PF-12^{Plus}	Advance
Method(e) / Método		530 nm	540 nm	540 nm	530 nm
5111	0.10–13.00 mg/L Br_2	■	■	■	■

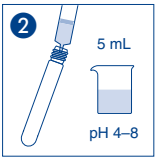


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

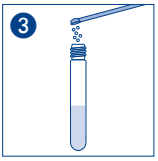
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



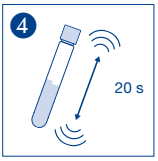
Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



Probe
Sample
Echantillon
Muestra



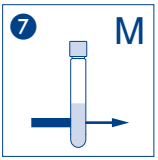
1 — Br_2-1



Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

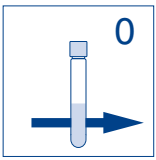
REF 931211

Test 5-11

visocolor® *ECO* Brom (gesamt)

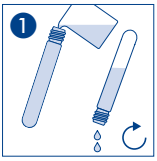
Bromine (total) / Brome (totale) / Bromo (total)

		PF-3 Pool / Drinking Water	PF-12	PF-12^{Plus}	Advance
Method(e) / Método		530 nm	540 nm	540 nm	530 nm
5112	0.10–13.00 mg/L Br_2	■	■	■	■

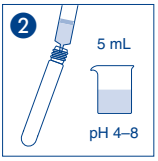


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

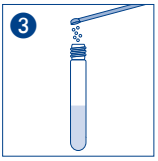
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



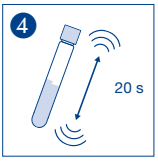
Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



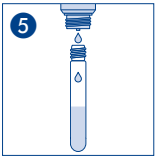
Probe
Sample
Echantillon
Muestra



1 Br_2-1



Schütteln
Shake
Agiter
Agitar

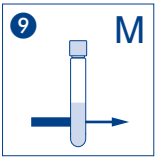


3 Br_2-2

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

REF 931211

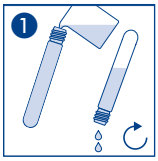
Test 5-11

visocolor® *ECO* Brom (gebunden)

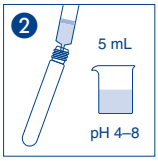
Bromine (combined) / Brome (combiné) / Bromo (ligado)

Method(e) / Método		PF-3 Pool / Drinking Water	PF-12^{Plus}	Advance
		530 nm	540 nm	530 nm
5113	0.10–13.00 mg/L Br_2	■	■	■

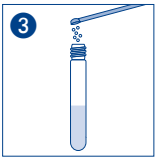
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



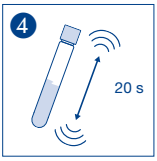
Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



Probe
Sample
Echantillon
Muestra



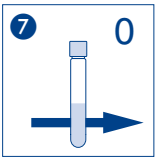
1 — Br_2-1



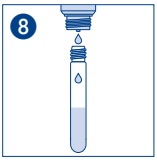
Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Null
Blank
Blanc
Blanco

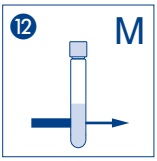


3 ◊ Br_2-2

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

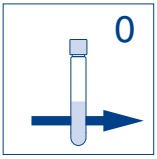
REF 931215

Test 5-15

visocolor® ECO Chlor 2 (frei)

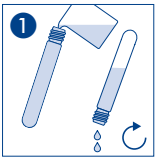
Chlorine (free) / Chlore (libre) / Cloro (libre)

		PF-3 Pool / Drinking Water	PF-12	PF-12^{Plus}	Advance
Method(e) / Método		530 nm	540 nm	540 nm	530 nm
5151	0.05–2.00 mg/L Cl_2	■	■	■	■

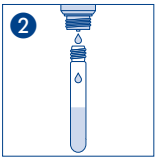


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

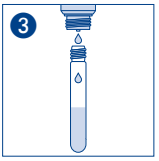
Geeignet für Meerwasser nach Verdünnung 1+1
Suitable for sea water after dilution 1+1
Convient à l'eau de mer après dilution 1+1
Adecuado para el agua de mar tras su dilución 1+1



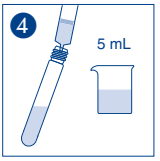
Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



3 ◊ Cl_2-1

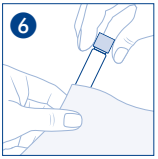


3 ◊ Cl_2-2

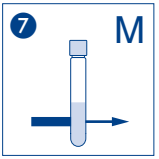


Probe
Sample
Echantillon
Muestra

Schütteln
Shake
Agiter
Agitar



Säubern
Clean
Nettoyer
Limpiar



Messung
Measurement
Mesure
Medición

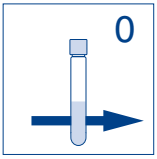
REF 931215

Test 5-15

visocolor® ECO Chlor 2 (gesamt)

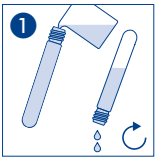
Chlorine (total) / Chlore (total) / Cloro (total)

	PF-3 Pool / Drinking Water	PF-12	PF-12^{Plus}	Advance
Method(e) / Método	530 nm	540 nm	540 nm	530 nm
5152 0.05–2.00 mg/L Cl_2	■	■	■	■

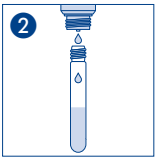


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

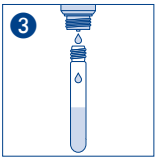
Geeignet für Meerwasser nach Verdünnung1+1
Suitable for sea water after dilution1+1
Convient à l'eau de mer après dilution1+1
Adecuado para el agua de mar tras su dilución1+1



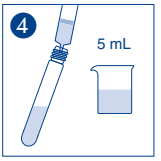
Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



3 ◊ Cl_2-1

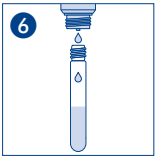


3 ◊ Cl_2-2



Probe
Sample
Echantillon
Muestra

Schütteln
Shake
Agiter
Agitar

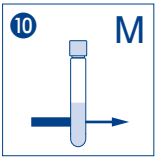


3 ◊ Cl_2-3

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

REF 931215

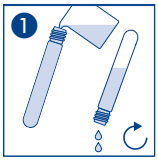
Test 5-15

visocolor® *ECO* Chlor 2 (gebunden)

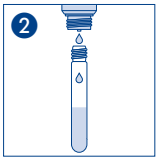
Chlorine (combined) / Chlore (combiné) / Cloro (ligado)

		PF-3 Pool / Drinking Water	PF-12^{Plus}	Advance
Method(e) / Método		530 nm	540 nm	530 nm
5153	0.05–2.00 mg/L Cl_2	■	■	■

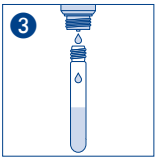
Geeignet für Meerwasser nach Verdünnung1+1
Suitable for sea water after dilution1+1
Convient à l'eau de mer après dilution1+1
Adecuado para el agua de mar tras su dilución1+1



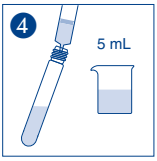
Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



3 ◊ Cl_2-1



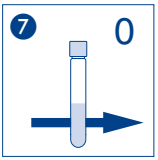
3 ◊ Cl_2-2



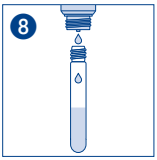
Probe
Sample
Echantillon
Muestra

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar



Null
Blank
Blanc
Blanco

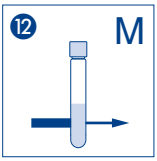


3 ◊ Cl_2-3

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

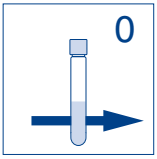
REF 931216

Test 5-16

visocolor® ECO Chlor 2 (frei)

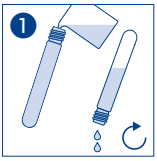
Chlorine (free) / Chlore (libre) / Cloro (libre)

		PF-3 Pool / Drinking Water	PF-12	PF-12^{Plus}	Advance
Method(e) / Método		530 nm	540 nm	540 nm	530 nm
5161	0.05–2.00 mg/L Cl_2	■	■	■	■

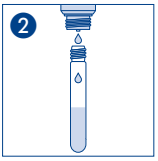


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

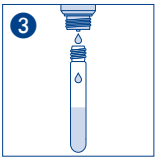
Geeignet für Meerwasser nach Verdünnung 1+1
Suitable for sea water after dilution 1+1
Convient à l'eau de mer après dilution 1+1
Adecuado para el agua de mar tras su dilución 1+1



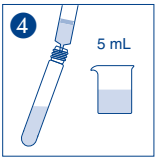
Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



3 ◊ Cl_2-1

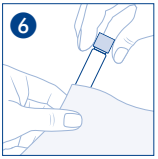


3 ◊ Cl_2-2

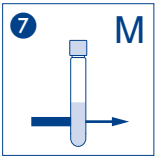


Probe
Sample
Echantillon
Muestra

Schütteln
Shake
Agiter
Agitar



Säubern
Clean
Nettoyer
Limpiar



Messung
Measurement
Mesure
Medición

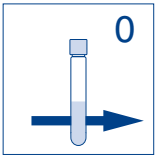
REF 931217

Test 5-17

visocolor® ECO Chlor 6 (frei)

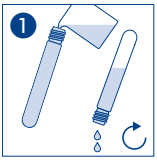
Chlorine (free) / Chlore (libre) / Cloro (libre)

	PF-3 Pool / Drinking Water	PF-3 Fish	PF-12	PF-12^{Plus}	Advance
Method(e) / Método	530 nm	530 nm	540 nm	540 nm	530 nm
5171 0.05–6.00 mg/L Cl_2	■	■	■	■	■

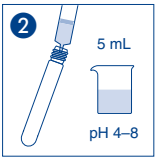


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

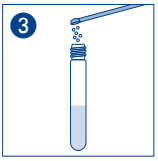
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



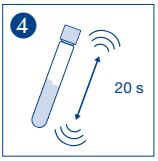
Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



Probe
Sample
Echantillon
Muestra



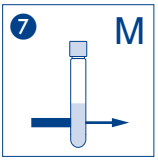
1 — Cl_2-1



Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

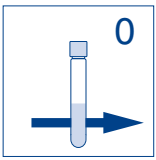
REF 931217

Test 5-17

visocolor® *ECO* Chlor 6 (gesamt)

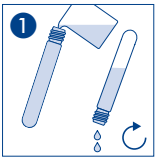
Chlorine (total) / Chlore (total) / Cloro (total)

	PF-3 Pool / Drinking Water	PF-3 Fish	PF-12	PF-12^{Plus}	Advance
Method(e) / Método	530 nm	530 nm	540 nm	540 nm	530 nm
5172 0.05–6.00 mg/L Cl_2	■	■	■	■	■

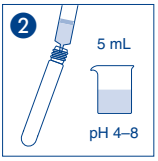


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

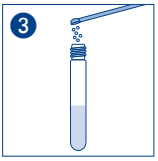
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



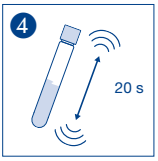
Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



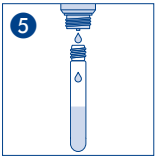
Probe
Sample
Echantillon
Muestra



1 Cl_2-1



Schütteln
Shake
Agiter
Agitar

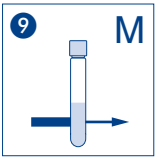


3 Cl_2-2

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

REF 931217

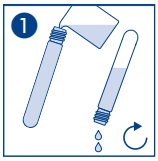
Test 5-17

visocolor® ECO Chlor 6 (gebunden)

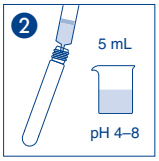
Chlorine (combined) / Chlore (combiné) / Cloro (ligado)

		PF-3 Pool / Drinking Water	PF-3 Fish	PF-12^{Plus}	Advance
Method(e) / Método		530 nm	530 nm	540 nm	530 nm
5353	0.05–2.00 mg/L Cl_2	■	■	■	■

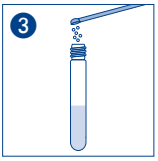
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



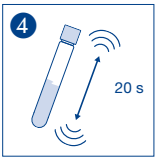
Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



Probe
Sample
Echantillon
Muestra



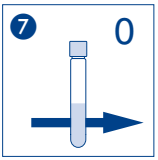
1 — Cl_2-1



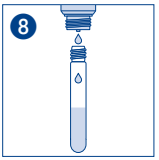
Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Null
Blank
Blanc
Blanco

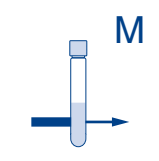


3 ◊ Cl2–2

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

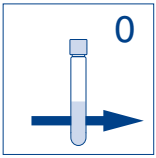
REF 931218

Test 5-18

visocolor® *ECO* Chlorid

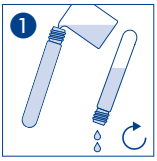
Chloride / Chlorure / Cloruro

Method(e) / Método	PF-12 470 nm	PF-12^{Plus} 470 nm	Advance 470 nm
5181 1–50 mg/L Cl^-	■	■	■

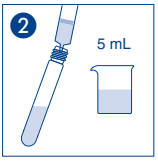


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

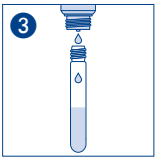
Nicht geeignet für Meerwasser
Not suitable for seawater
Ne convient pas à l'eau de mer
No es adecuado para el agua de mar



Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos

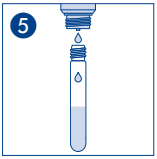


Probe
Sample
Echantillon
Muestra



10 ◊ Cl-1

Schütteln
Shake
Agiter
Agitar

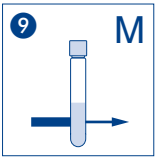


10 ◊ Cl-2

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

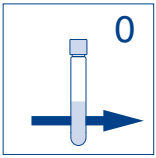
REF 931219

Test 5-19

visocolor® ECO Chlor 6 (frei)

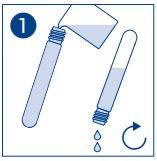
Chlorine (free) / Chlore (libre) / Cloro (libre)

	PF-3 Pool / Drinking Water	PF-12	PF-12^{Plus}	Advance
Method(e) / Método	530 nm	540 nm	540 nm	530 nm
5191 0.05–6.00 mg/L Cl_2	■	■	■	■

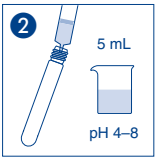


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

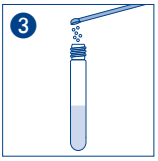
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



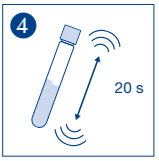
Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



Probe
Sample
Echantillon
Muestra



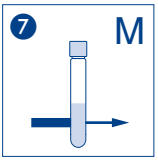
1 — Cl_2-1



Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

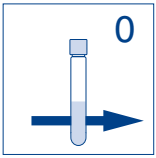
REF 931220

Test 5-20

visocolor® *ECO* Chrom(VI)

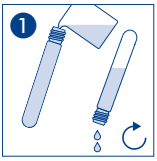
Chromium(VI) / Chrome(VI) / Cromo(VI)

Method(e) / Método		PF-12 540 nm	PF-12^{Plus} 540 nm	Advance 540 nm
5201	0.02–0.50 mg/L Cr(VI)	■	■	■
5202	0.04–1.00 mg/L CrO_4^{2-}	■	■	■

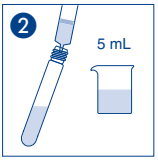


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

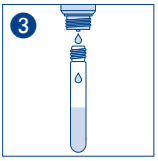
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos

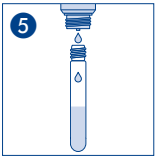


Probe
Sample
Echantillon
Muestra



5 ◊ Cr-1

Schütteln
Shake
Agiter
Agitar

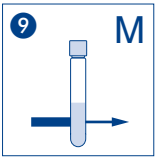


5 ◊ Cr-2

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

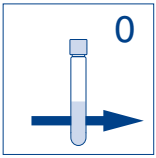
REF 931221

Test 5-21

visocolor® *ECO* Chlordioxid

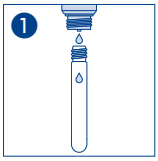
Chlorine dioxide / Dioxyde de chlore / Cloro dióxido

Method(e) / Método		PF-3 Pool / Drinking Water 530 nm	PF-12 540 nm	PF-12^{Plus} 540 nm	Advance 530 nm
5211	0.20 – 3.80 mg/L ClO_2	■	■	■	■
5211	0.10 – 3.80 mg/L ClO_2	■			

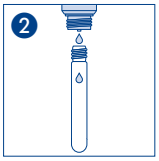


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

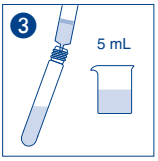
Nicht geeignet für Meerwasser
Not suitable for seawater
Ne convient pas à l'eau de mer
No es adecuado para el agua de mar



3 ◊ ClO_2-2



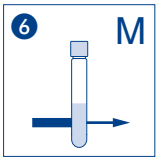
3 ◊ ClO_2-3



Probe
Sample
Echantillon
Muestra

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar



Messung
Measurement
Mesure
Medición

REF 931221

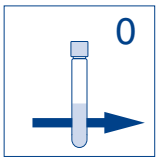
Test 5-21

visocolor® ECO Chlordioxid

Chlorine dioxide / Dioxyde de chlore / Cloro dióxido

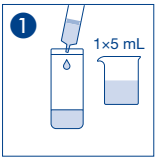
Bei einer Störung durch Chlor: / In presence of chlorine interferences: / En cas d'interférence avec le chlore: / En caso de interferencia de cloro:

Method(e) / Método		PF-3 Pool / Drinking Water 530 nm	PF-12 540 nm	PF-12^{Plus} 540 nm	Advance 530 nm
5211	0.20–3.80 mg/L ClO_2	■	■	■	■
5211	0.10–3.80 mg/L ClO_2	■			

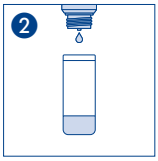


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

Nicht geeignet für Meerwasser
Not suitable for seawater
Ne convient pas à l'eau de mer
No es adecuado para el agua de mar



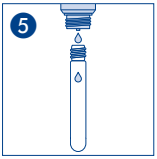
Probe
Sample
Echantillon
Muestra



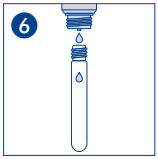
2 ◊ ClO_2-1

Schütteln
Shake
Agiter
Agitar

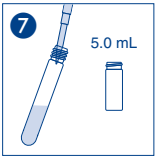
Warten
Wait
Attendre
Espere



3 ◊ ClO_2-2



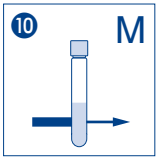
3 ◊ ClO_2-3



Probe
Sample
Echantillon
Muestra

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar



Messung
Measurement
Mesure
Medición

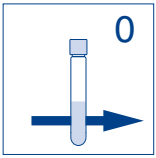
REF 931222

Test 5-22

visocolor® ECO Cyanid

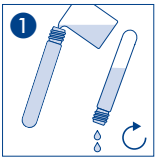
Cyanide / Cyanure / Cianuro

Method(e) / Método		PF-12 585 nm	PF-12Plus 585 nm	Advance 605 nm
5221	0.01–0.20 mg/L CN^-	■	■	■

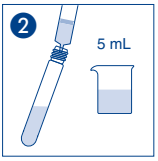


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

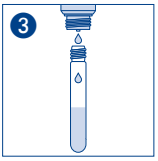
Geeignet für Meerwasser nach Verdünnung 1+3
Suitable for sea water after dilution 1+3
Convient à l'eau de mer après dilution 1+3
Adecuado para el agua de mar tras su dilución 1+3



Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos

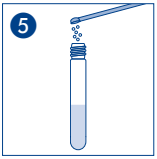


Probe
Sample
Echantillon
Muestra

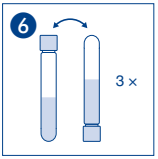


5 ◊ CN-1

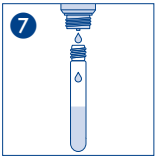
Schütteln
Shake
Agiter
Agitar



1 ═ CN-2



Umschwenken
Shake gently
Secouer légèrement
Mezclar volteándolo

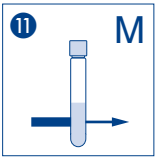


5 ◊ CN-3

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

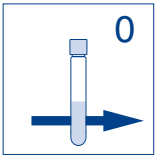
REF 931223

Test 5-23

visocolor® ECO Cyanursäure

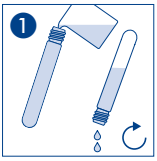
Cyanuric acid / Acide cyanurique / Ácido cianúrico

Method(e) / Método		PF-3 Pool / Drinking Water 450 nm	PF-12 540 nm	PF-12^{Plus} 540 nm	Advance 540 nm
5231	10–100 mg/L Cya	■	■	■	■

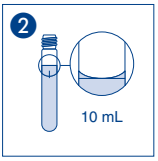


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

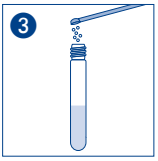
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



Probe
Sample
Echantillon
Muestra

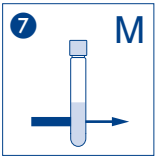


1/2 Cya-1

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

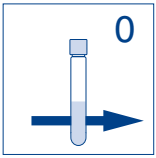
REF 931224

Test 5-24

visocolor® ECO DEHA

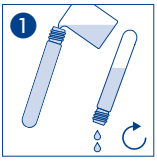
DEHA / DEHA / DEHA

Method(e) / Método		PF-12^{Plus} 540 nm	Advance 560 nm
5241	0,005–0,500 mg/L DEHA	■	■
5242	0.010–0.600 mg/L Carbo	■	■
5243	0,010–1,000 mg/L Hydro	■	■
5244	0.025–1.500 mg/L ISA	■	■
5245	0.015–1.000 mg/L MEKO	■	■

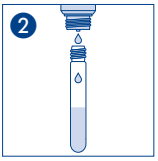


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar

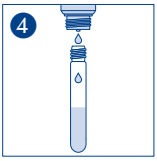


Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



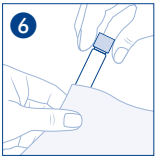
4 ◊ DEHA-1

Schütteln
Shake
Agiter
Agitar



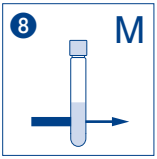
4 ◊ DEHA-2

Schütteln
Shake
Agiter
Agitar



Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

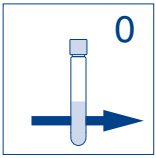
REF 931225

Test 5-25

visocolor® ECO Eisen 1

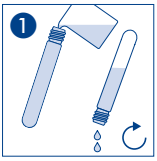
Iron / Fer / Hierro

	PF-3 Pool / Drinking Water	PF-3 Fish	PF-12	PF-12^{Plus}	Advance
Method(e) / Método	530 nm	530 nm	540 nm	540 nm	563 nm
5251 0.04–2.00 mg/L Fe	■	■	■	■	■

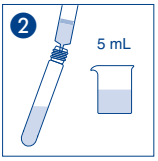


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

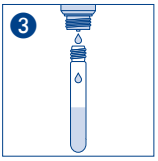
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



Probe
Sample
Echantillon
Muestra

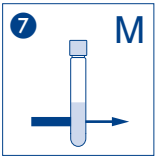


5 ◊ Fe-1

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

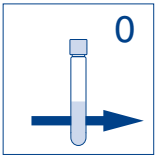
REF 931226

Test 5-26

visocolor® *ECO* Eisen 2

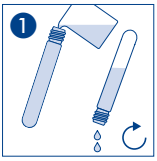
Iron / Fer / Hierro

	PF-3 Pool / Drinking Water	PF-3 Fish	PF-12	PF-12^{Plus}	Advance
Method(e) / Método	530 nm	530 nm	540 nm	540 nm	563 nm
5261 0.04–2.00 mg/L Fe	■	■	■	■	■

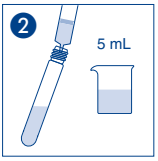


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

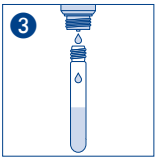
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos

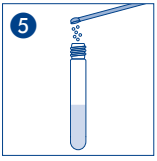


Probe
Sample
Echantillon
Muestra



4 ◊ Fe-1

Schütteln
Shake
Agiter
Agitar

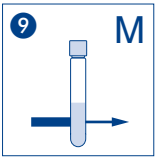


1 ═ Fe-2

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

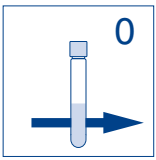
REF 931227

Test 5-27

visocolor® ECO Fluorid

Fluoride / Fluorure / Fluoruro

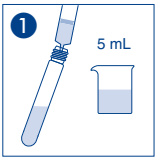
Method(e) / Método	PF-3 Pool / Drinking Water 590 nm	PF-12 585 nm	PF-12Plus 585 nm	Advance 585 nm
5271 0.1–2.0 mg/L F⁻	■	■	■	■



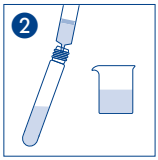
Reagenzienblindwert
Reagent blank
Blanc réactifs
Reactivo blanco

Nicht geeignet für Meerwasser
Not suitable for seawater
Ne convient pas à l'eau de mer
No es adecuado para el agua de mar

Nullwert / Blanc value / Zéro / Cero



dest. Wasser
dist. Water
d'eau distillée
agua dest.

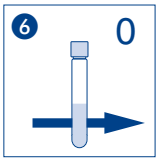


600 µL F-1

Schütteln
Shake
Agiter
Agitar

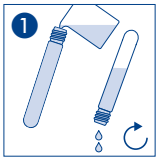
Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere

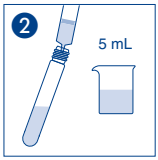


Reagenzienblindwert
Reagent blank
Blanc réactifs
Reactivo blanco

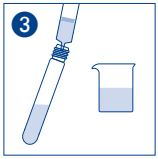
Messwert / Sample / Echantillon / Muestra



Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



Probe
Sample
Echantillon
Muestra

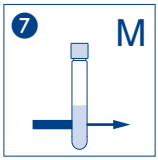


600 µL F-1

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

01.2022

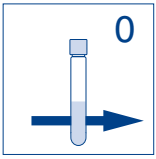
REF 931230

Test 5-30

visocolor® *ECO* Hydrazin

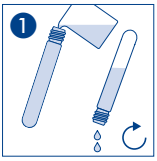
Hydrazine / Hydrazine / Idrazina

Method(e) / Método		PF-12 436 nm	PF-12^{Plus} 436 nm	Advance 450 nm
5301	0.05–0.40 mg/L N_2H_4	■	■	■

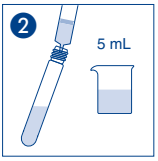


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

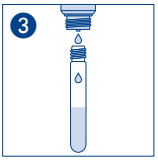
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos

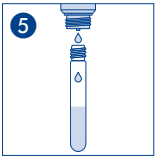


Probe
Sample
Echantillon
Muestra



5 ◊ N_2H_4-1

Schütteln
Shake
Agiter
Agitar

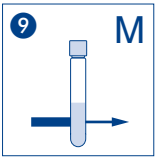


5 ◊ N_2H_4-2

Schütteln
Shake
Agiter
Agitar

Warten
Wait
Attendre
Espere

Säubern
Clean
Nettoyer
Limpiar



Messung
Measurement
Mesure
Medición

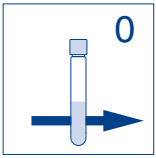
REF 931232

Test 5-32

visocolor® ECO Kalium

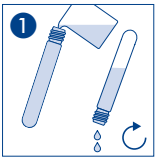
Potassium / Potassium / Potasio

Method(e) / Método	PF-3 Soil 660 nm	PF-12 690 nm	PF-12Plus 690 nm	Advance 690 nm
5321 2–25 mg/L K	■	■	■	■

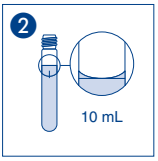


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

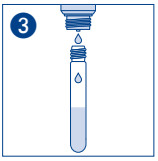
Geeignet für Meerwasser nach Verdünnung 1+1
Suitable for sea water after dilution 1+1
Convient à l'eau de mer après dilution 1+1
Adecuado para el agua de mar tras su dilución 1+1



Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos

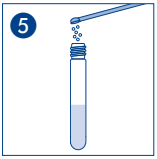


Probe
Sample
Echantillon
Muestra

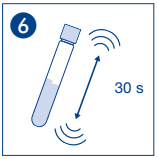


15 K-1

Schütteln
Shake
Agiter
Agitar

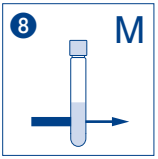


1 K-2



Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar



Messung
Measurement
Mesure
Medición

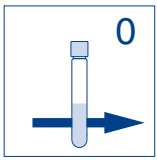
REF 931233

Test 5-33

visocolor® ECO Kieselsäure

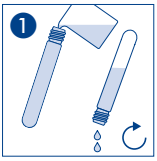
Silica / Silice / Silice

Method(e) / Método		PF-3 Fish 660 nm	PF-12 690 nm	PF-12^{Plus} 690 nm	Advance 690 nm
5331	0.2–3.0 mg/L SiO_2	■	■	■	■
5332	0.1–1.4 mg/L Si	■	■	■	■

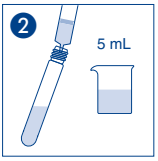


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

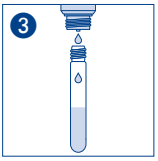
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



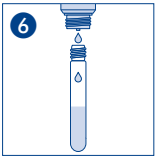
Probe
Sample
Echantillon
Muestra



5 ◊ SiO_2-1

Schütteln
Shake
Agiter
Agitar

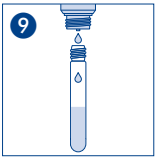
Warten
Wait
Attendre
Espere



5 ◊ SiO_2-2

Schütteln
Shake
Agiter
Agitar

Warten
Wait
Attendre
Espere

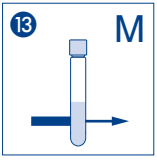


5 ◊ SiO_2-3

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

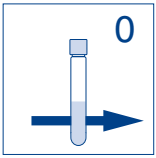
REF 931234

Test 5-34

visocolor® ECO Kieselsäure HR 200

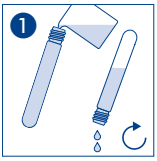
Silica / Silice / Silice

Method(e) / Método		PF-3 Pool / Drinking Water 450 nm	PF-12Plus 450 nm	Advance 450 nm
5341	5–100 mg/L Si	■	■	■
5342	10–200 mg/L SiO_2	■	■	■

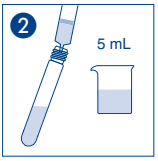


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

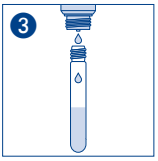
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos

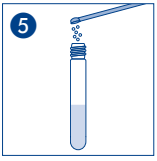


Probe
Sample
Echantillon
Muestra



5 ◊ SiO_2-1

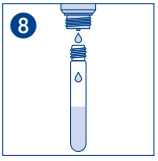
Schütteln
Shake
Agiter
Agitar



1 ═ SiO_2-2

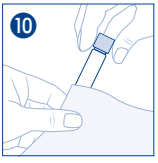
Schütteln
Shake
Agiter
Agitar

Warten
Wait
Attendre
Espere



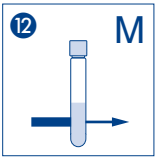
5 ◊ SiO_2-3

Schütteln
Shake
Agiter
Agitar



Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

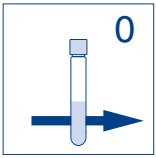
REF 931235

Test 5-35

visocolor® ECO Chlor 1 (frei)

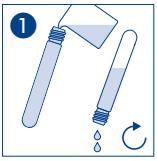
Chlorine (free) / Chlore (libre) / Cloro (libre)

	PF-3 Pool / Drinking Water	PF-12	PF-12^{Plus}	Advance
Method(e) / Método	530 nm	540 nm	540 nm	530 nm
5351 0.05–2.00 mg/L Cl_2	■	■	■	■

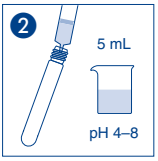


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

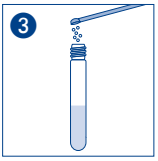
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



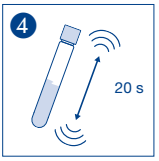
Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



Probe
Sample
Echantillon
Muestra



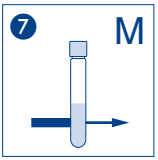
1 — Cl_2-1



Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

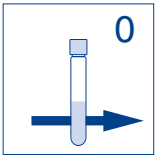
REF 931235

Test 5-35

visocolor® *ECO* Chlor 1 (gesamt)

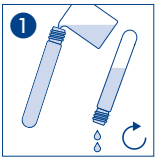
Chlorine (total) / Chlore (totale) / Cloro (total)

	PF-3 Pool / Drinking Water	PF-12	PF-12^{Plus}	Advance
Method(e) / Método	530 nm	540 nm	540 nm	530 nm
5352 0.05–2.00 mg/L Cl_2	■	■	■	■

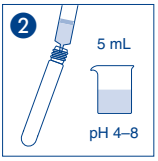


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

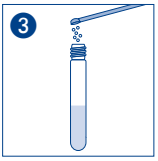
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



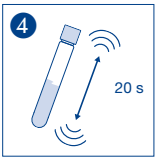
Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



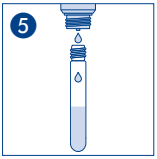
Probe
Sample
Echantillon
Muestra



1 Cl_2-1



Schütteln
Shake
Agiter
Agitar

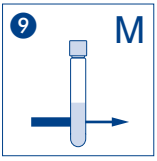


3 Cl_2-2

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

REF 931235

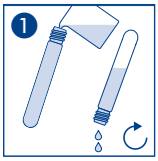
Test 5-35

visocolor® ECO Chlor 1 (gebunden)

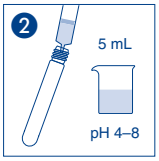
Chlorine (combined) / Chlore (combiné) / Cloro (ligado)

Method(e) / Método		PF-3 Pool / Drinking Water	PF-12^{Plus}	Advance
		530 nm	540 nm	530 nm
5353	0.05–2.00 mg/L Cl_2	■	■	■

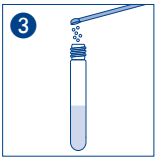
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



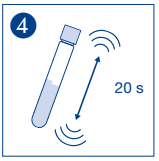
Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



Probe
Sample
Echantillon
Muestra



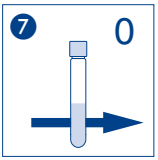
1 — Cl_2-1



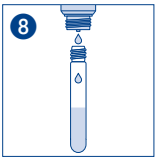
Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Null
Blank
Blanc
Blanco

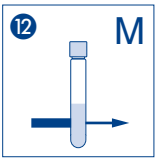


3 ◊ Cl2–2

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

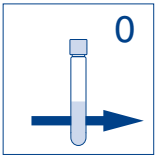
REF 931237

Test 5-37

visocolor® ECO Kupfer

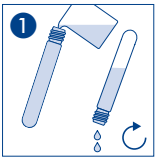
Copper / Cuivre / Cobre

Method(e) / Método		PF-3 Fish 530 nm	PF-12 585 nm	PF-12^{Plus} 585 nm	Advance 600 nm
5371	0.1–5.0 mg/L Cu^{2+}	■	■	■	■

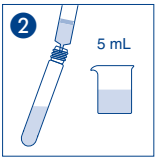


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

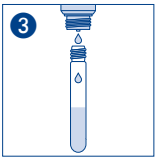
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos

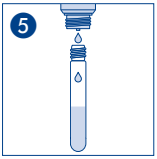


Probe
Sample
Echantillon
Muestra



5 ◊ Cu-1

Schütteln
Shake
Agiter
Agitar

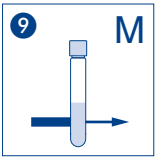


5 ◊ Cu-2

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

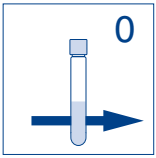
REF 931238

Test 5-38

visocolor® *ECO* Mangan

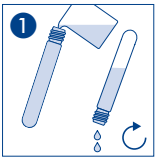
Manganese / Manganèse / Manganeso

Method(e) / Método		PF-12 436 nm	PF-12^{Plus} 436 nm	Advance 450 nm
5381	0.1–5.0 mg/L Mn	■	■	■

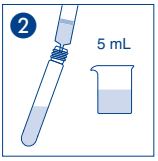


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

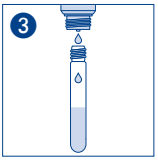
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos

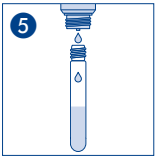


Probe
Sample
Echantillon
Muestra



5 ◊ Mn-1

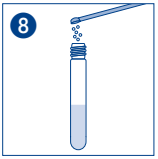
Schütteln
Shake
Agiter
Agitar



7 ◊ Mn-2

Schütteln
Shake
Agiter
Agitar

Warten
Wait
Attendre
Espere

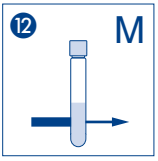


1 ▬ Mn-3

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

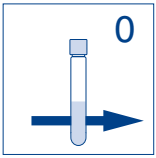
REF 931240

Test 5-40

visocolor® *ECO* Nickel

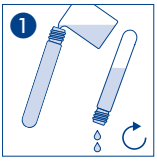
Nickel / Nickel / Níquel

Method(e) / Método	PF-12 470 nm	PF-12^{Plus} 470 nm	Advance 470 nm
5401 0.04–5.00 mg/L Ni^{2+}	■	■	■

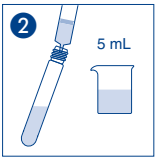


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

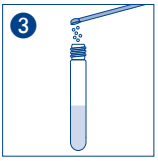
Geeignet für Meerwasser nach Verdünnung 1+9
Suitable for sea water after dilution 1+9
Convient à l'eau de mer après dilution 1+9
Adecuado para el agua de mar tras su dilución 1+9



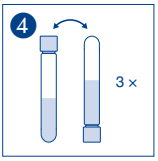
Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



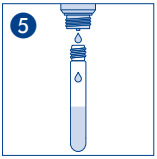
Probe
Sample
Echantillon
Muestra



1 Ni-1



Umschwenken
Shake gently
Secouer légèrement
Mezclar volteándolo

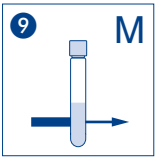


5 Ni-2

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

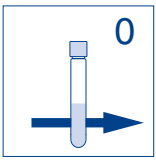
REF 931241

Test 5-41

visocolor® ECO Nitrat

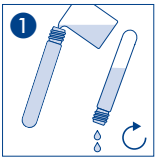
Nitrate / Nitrate / Nitrato

Method(e) / Método		PF-3 Soil 450 nm	PF-3 Fish 450 nm	PF-12 436 nm	PF-12^{Plus} 436 nm	Advance 450 nm
5411	1.0 – 14.0 mg/L NO_3^-N	■	■	■	■	■
5412	4.0 – 60.0 mg/L NO_3^-	■	■	■	■	■

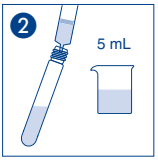


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

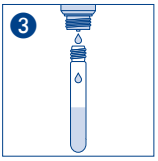
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos

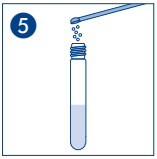


Probe
Sample
Echantillon
Muestra



5 ◊ NO_3-1

Schütteln
Shake
Agiter
Agitar

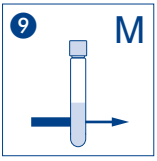


1 ═ NO_3-2

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

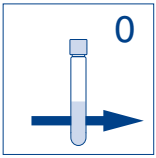
REF 931244

Test 5-44

visocolor® *ECO* Nitrit

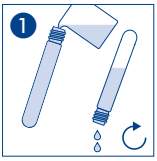
Nitrite / Nitrite / Nitrito

Method(e) / Método		PF-3 Fish 530 nm	PF-12 540 nm	PF-12^{Plus} 540 nm	Advance 540 nm
5441	0.01–0.15 mg/L NO_2–N	■	■	■	■
5442	0.02–0.50 mg/L NO_2^-	■	■	■	■

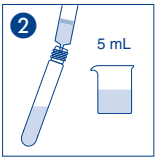


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

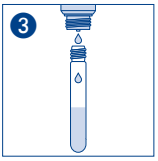
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos

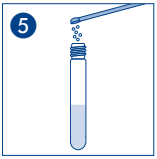


Probe
Sample
Echantillon
Muestra



4 ◊ NO_2-1

Schütteln
Shake
Agiter
Agitar

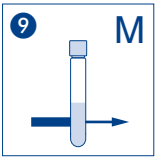


1 ═ NO_2-2

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

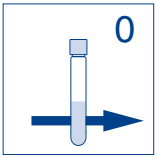
REF 931270

Test 5-70

visocolor® *ECO* pH 6,1–8,4

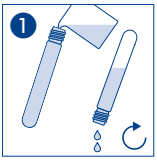
pH 6.1–8.4 / pH 6,1–8,4 / pH 6,1–8,4

		PF-3 Pool / Drinking Water	PF-3 Fish	PF-12	PF-12^{Plus}	Advance
Method(e) / Método		450/530 nm	450/530 nm	436/540 nm	436/585 nm	436/560 nm
5701	6.1–8.4 pH	■	■	■	■	■

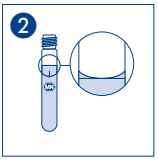


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

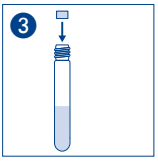
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



Probe
Sample
Echantillon
Muestra

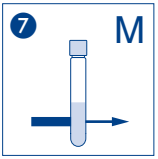


1 *NANOFIX* pH

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

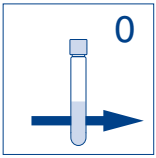
REF 931284

Test 5-84

visocolor® *ECO* Phosphat

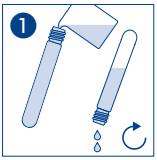
Phosphate / Phosphate / Fosfato

Method(e) / Método		PF-3 Soil 660 nm	PF-3 Fish 660 nm	PF-12 690 nm	PF-12*Plus* 690 nm	Advance 710 nm
5841	0.2–5.0 mg/L PO_4–P	■	■	■	■	■
5842	0.6–15.0 mg/L PO_4^{3-}	■	■	■	■	■

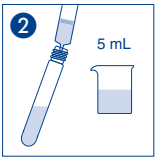


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

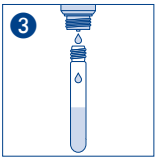
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos

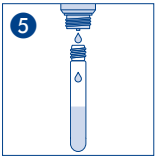


Probe
Sample
Echantillon
Muestra



6 ◊ PO_4-1

Schütteln
Shake
Agiter
Agitar

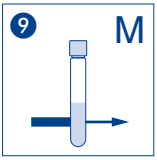


6 ◊ PO_4-2

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

Bei Anwendung in der Bodenanalytik mit der Extraktionslösung B (CAL), bitte die Hinweise des „*VISOCOLOR*® Bodenkoffer"-Handbuchs REF 914602 in Kapitel 3.7 beachten (Verdünnung 1+4).

For use in soil analysis with the extraction solution B (CAL), please consider the instructions from the "*VISOCOLOR*® Reagent case for soil analysis" handbook REF 914 602 in chapter 3.7 (dilution 1+4).

Pour l'utilisation dans le cadre de l'analyse du sol avec la solution d'extraction B (CAL), utiliser l'instruction de la « mallette d'analyse du sol *VISOCOLOR*® » manuel REF 914602 chapitre 3.7 (dilution 1+4)

Para aplicaciones en análisis de suelos con la disolución para extracción B (CAL), por favor considere las instrucciones del manual "*VISOCOLOR*® Maletín para análisis de suelos" REF 914602 capítulo 3.7 (dilución 1+4).

01.2022

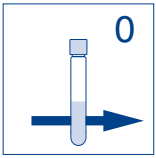
REF 931288

Test 5-88

visocolor® ECO Sauerstoff

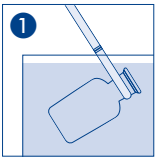
Oxygen / Oxygène / Oxígeno

Method(e) / Método	PF-3 Fish 530 nm	PF-12 540 nm	PF-12^{Plus} 540 nm	Advance 540 nm
5881 1–8 mg/L O_2	■	■	■	■



Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



Probe
Sample
Echantillon
Muestra

5 ◊ O_2-1

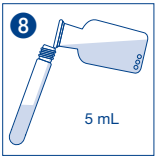
5 ◊ O_2-2

Schütteln
Shake
Agiter
Agitar

Warten
Wait
Attendre
Espere

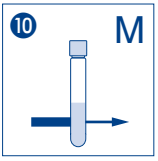
12 ◊ O_2-3

Schütteln
Shake
Agiter
Agitar



in Rundküvette
into test tube
dans tube
en tubo

Säubern
Clean
Nettoyer
Limpiar



Sofort messen
Measue immediately
Mesure immédiatement
Medir inmediatamente

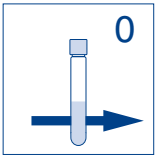
REF 931292

Test 5-92

visocolor® *ECO* Sulfat

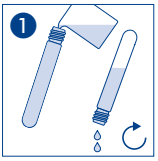
Sulphate / Sulfate / Sulfato

Method(e) / Método		PF-12 436 nm	PF-12^{Plus} 436 nm	Advance 436 nm
5921	20 – 200 mg/L SO_4^{2-}	■	■	■

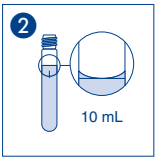


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

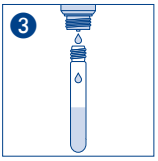
Bei geeigneter Verdünnung in den Messbereich auch zur Bestimmung von Sulfat in Meerwasser geeignet.
Also suitable for the determination of sulfate in seawater with appropriate dilution in the measuring range.
En cas de dilution appropriée dans la plage de mesure, convient également pour la détermination du sulfate dans l'eau de mer.
También es adecuado para la determinación de sulfato en agua de mar cuando se diluye adecuadamente en el intervalo de medida.



Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos

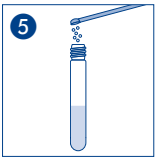


Probe
Sample
Echantillon
Muestra



10 SO_4-1

Schütteln
Shake
Agiter
Agitar

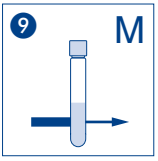


1 SO_4-2

Schütteln
Shake
Agiter
Agitar

Warten
Wait
Attendre
Espere

Säubern
Clean
Nettoyer
Limpiar



Messung
Measurement
Mesure
Medición

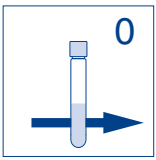
REF 931294

Test 5-94

visocolor® *ECO* Sulfid

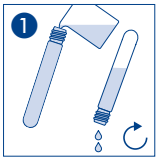
Sulphide / Sulfure / Sulfuro

Method(e) / Método		PF-12 620 nm	PF-12^{Plus} 620 nm	Advance 670 nm
5941	0.05–0.80 mg/L S^{2-}	■	■	■

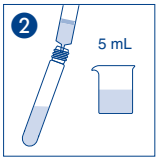


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

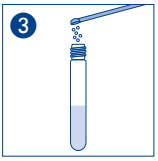
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



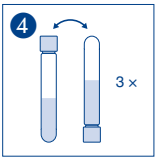
Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos



Probe
Sample
Echantillon
Muestra

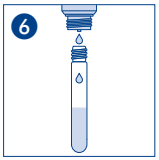


1 S-1

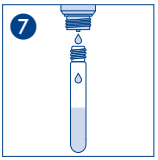


Umschwenken
Shake gently
Secouer légèrement
Mezclar volteándolo

Warten
Wait
Attendre
Espere



5 S-2

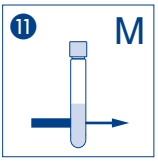


5 S-3

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

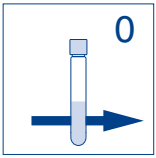
REF 931298

visocolor® ECO Zink

Zinc / Zinc / Zinc

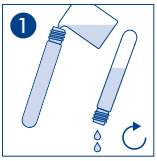
Test 5-98

Method(e) / Método		PF-12 620 nm	PF-12^{Plus} 620 nm	Advance 620 nm
5981	0.1–3.0 mg/L Zn^{2+}	■	■	■

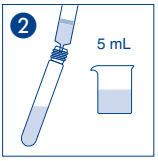


Null mit Probe
Blank with sample
Blanc avec échantillon
En blanco con muestra

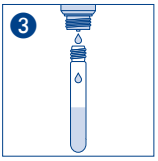
Geeignet für Meerwasser nach Verdünnung 1+9
Suitable for sea water after dilution 1+9
Convient à l'eau de mer après dilution 1+9
Adecuado para el agua de mar tras su dilución 1+9



Küvetten spülen
Rinse test tube
Rincer les éprouvettes
Lavar los tubos

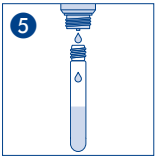


Probe
Sample
Echantillon
Muestra



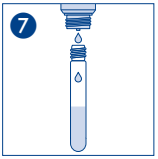
5 ◊ Zn-1

Schütteln
Shake
Agiter
Agitar



5 ◊ Zn-2

Schütteln
Shake
Agiter
Agitar

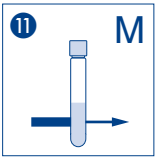


10 ◊ Zn-3

Schütteln
Shake
Agiter
Agitar

Säubern
Clean
Nettoyer
Limpiar

Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

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