

®

VISOCOLOR

ECO

VISOCOLOR[®] ECO

Testanleitungen

Test instructions

Instructions des tests

Instrucciones de los tests

Importør:
Impex Produkter AS
Verkseier Furulunds vei 15
0668 OSLO
Tel. 22 32 77 20
Fax 22 32 77 25
info@impex.no
www.impex.no



für Kompaktphotometer PF-3
for compact photometer PF-3
pour photomètre compact PF-3
para fotómetro compacto PF-3

MACHEREY-NAGEL

www.mn-net.com



visicolor® ECO Alkalinität TA

Alkalinity TA/Alcalinité TA/Alcalinidad TA

450/590 nm

Method(e) / Método

5041

0.3–14 °d

5042

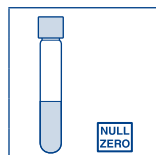
 0.10–5.00 mmol/L H⁺
5043

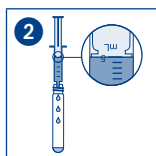
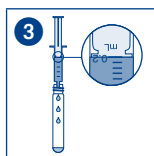
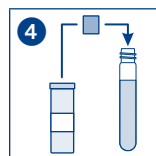
0.4–17.5 °e

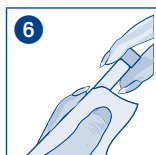
5044

0.5–25.0 °f

5045

 5–250 mg/L CaCO₃

 Probe / Sample
Echantillon
Muestra

1
Küvette spülen
Rinse test tube
Rincer l'éprouvette
Lavar el tubo

2
5 mL Probe
Sample
Echantillon
Muestra

3
200 µL TA-1

4
1 NANOFIX TA-2

5
Schütteln
Shake
Agiter
Agitar

6
Säubern
Clean
Nettoyer
Limpiar

7
2'00 min

8
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

Messtoleranzen:

Measuring tolerances:

Tolérance de mesure :

Tolerancia de la medición:

 ± 10 mg/L CaCO₃

Meerwasser

Sea water

Eau de mer

Agua de mar



visicolor® ECO Ammonium 3

Amonio

660 nm

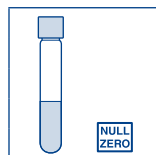
Method(e) / Método

5081

0.1–2.0 mg/L $\text{NH}_4\text{-N}$

5082

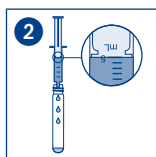
0.1–2.5 mg/L NH_4^+



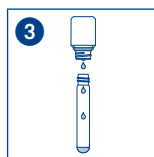
Probe / Sample
Echantillon
Muestra



1
Küvette spülen
Rinse test tube
Rincer l'éprouvette
Lavar el tubo



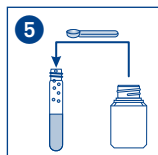
2
5 mL Probe
Sample
Echantillon
Muestra



3
10 Δ $\text{NH}_4\text{-1}$



4
Schütteln
Shake
Agiter
Agitar



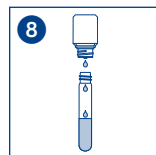
5
1 Δ $\text{NH}_4\text{-2}$



6
Schütteln
Shake
Agiter
Agitar



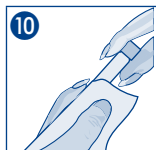
7
5'00 min



8
4 Δ $\text{NH}_4\text{-3}$



9
Schütteln
Shake
Agiter
Agitar



10
Säubern
Clean
Nettoyer
Limpiar



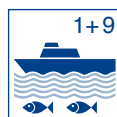
11
7'00 min



12
Messung
Measurement
Mesure
Medición

Messtoleranzen:
Measuring tolerances:
Tolérance de mesure :
Tolerancia de la medición:
 $\pm 0.1 \text{ mg/L } \text{NH}_4^+$

Meerwasser
Sea water
Eau de mer
Agua de mar



visicolor® ECO Brom (frei)

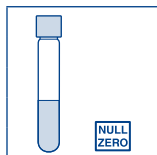
Bromine (free) / Brome (libre) / Bromo (libre)

530 nm

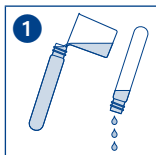
Method(e) / Método

5111

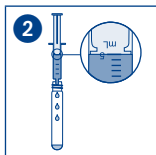
0.10–13.00 mg/L Br₂



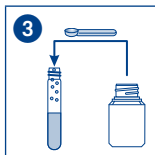
Probe / Sample
Echantillon
Muestra



1
Küvette spülen
Rinse test tube
Rincer l'éprouvette
Lavar el tubo



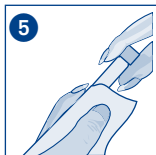
2
5 mL Probe
Sample
Echantillon
Muestra



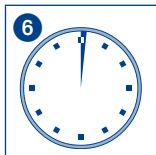
3
1 Br₂-1



4
20 s Schütteln
Shake
Agiter
Agitar



5
Säubern
Clean
Nettoyer
Limpiar



6
1'00 min



7
Messung
Measurement
Mesure
Medición

Messtoleranzen:

Measuring tolerances:

Tolérance de mesure :

Tolerancia de la medición:

± 0.20 mg/L Br₂

Meerwasser

Sea water

Eau de mer

Agua de mar



visicolor® ECO Brom (gesamt)

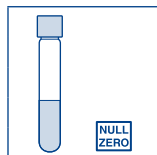
Bromine (total) / Brome (total) / Bromo (total)

530 nm

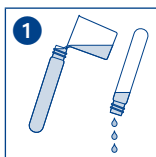
Method(e) / Método

5112

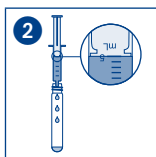
0.10–13.00 mg/L Br₂



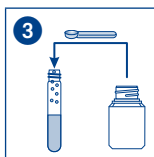
Probe / Sample
Echantillon
Muestra



1 Küvette spülen
Rinse test tube
Rincer l'éprouvette
Lavar el tubo



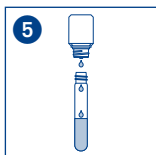
2 5 mL Probe
Sample
Echantillon
Muestra



3 1 Br₂-1



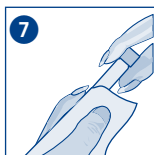
4 20 s Schütteln
Shake
Agiter
Agitar



5 3 Br₂-2



6 Schütteln
Shake
Agiter
Agitar



7 Säubern
Clean
Nettoyer
Limpiar



8 2'00 min



9 Messung
Measurement
Mesure
Medición

Messtoleranzen:
Measuring tolerances:
Tolérance de mesure :
Tolerancia de la medición:
± 0.20 mg/L Br₂

Meerwasser
Sea water
Eau de mer
Agua de mar



visicolor® ECO Brom (gebunden)

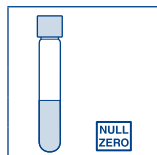
Bromine (combined)/Brome (combiné)/Bromo (ligado)

530 nm

Method(e) / Método

5111 + 5113

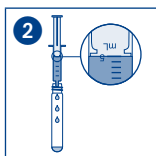
0.10–13.00 mg/L Br₂



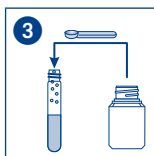
Probe / Sample
Echantillon
Muestra



1
Küvette spülen
Rinse test tube
Rincer l'éprouvette
Lavar el tubo



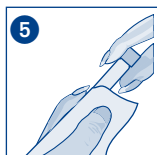
2
5 mL Probe
Sample
Echantillon
Muestra



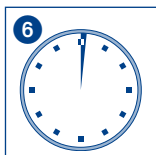
3
1 Br₂-1



4
20 s Schütteln
Shake
Agiter
Agitar



5
Säubern
Clean
Nettoyer
Limpiar



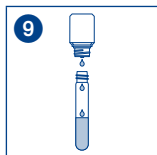
6
1'00 min



7
Messung
Measurement
Mesure
Medición



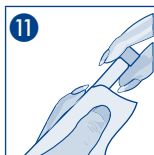
8
Method(e) 5113
Método 5113



9
3 Br₂-2



10
Schütteln
Shake
Agiter
Agitar



11
Säubern
Clean
Nettoyer
Limpiar



12
2'00 min



13
Messung
Measurement
Mesure
Medición

Messtoleranzen:
Measuring tolerances:
Tolérance de mesure :
Tolerancia de la medición:
± 0.20 mg/L Br₂

Meerwasser
Sea water
Eau de mer
Agua de mar



visicolor® ECO Chlor 2 (frei)

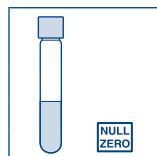
Chlorine (free) / Chlore (libre) / Cloro (libre)

530 nm

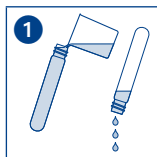
Method(e) / Método

5151/5161

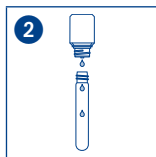
0.05–2.00 mg/L Cl₂



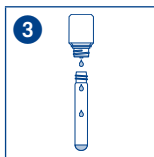
Probe / Sample
Echantillon
Muestra



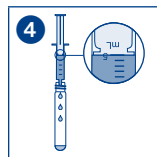
1
Küvette spülen
Rinse test tube
Rincer l'éprouvette
Lavar el tubo



2
3 ∆ Cl₂-1



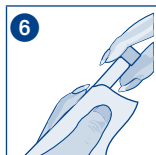
3
3 ∆ Cl₂-2



4
5 mL Probe
Sample
Echantillon
Muestra



5
Schütteln
Shake
Agiter
Agitar



6
Säubern
Clean
Nettoyer
Limpiar



7
Messung
Measurement
Mesure
Medición

Messtoleranzen:

Measuring tolerances:

Tolérance de mesure :

Tolerancia de la medición:

± 0.10 mg/L Cl₂

Meerwasser

Sea water

Eau de mer

Agua de mar



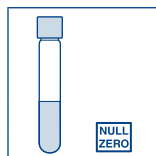
visicolor® ECO Chlor 2 (gesamt) **Chlorine (total) / Chlore (total) / Cloro (total)**

530 nm

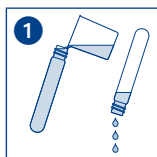
Method(e) / Método

5152

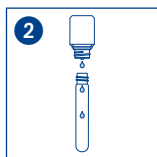
0.05–2.00 mg/L Cl₂



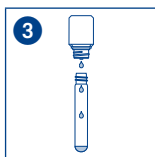
Probe / Sample
Echantillon
Muestra



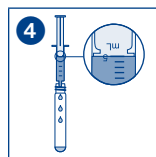
1
Küvette spülen
Rinse test tube
Rincer l'éprouvette
Lavar el tubo



2 3 ⬇ Cl₂-1



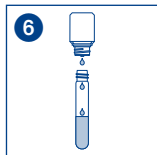
3 3 ⬇ Cl₂-2



4 5 mL Probe
Sample
Echantillon
Muestra



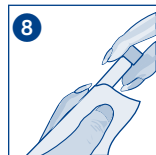
5
Schütteln
Shake
Agiter
Agitar



6 3 ⬇ Cl₂-3



7
Schütteln
Shake
Agiter
Agitar



8
Säubern
Clean
Nettoyer
Limpiar



9 2'00 min



10
Messung
Measurement
Mesure
Medición

Messtoleranzen:
Measuring tolerances:
Tolérance de mesure :
Tolerancia de la medición:
± 0.10 mg/L Cl₂

Meerwasser
Sea water
Eau de mer
Agua de mar



visicolor® ECO Chlor 2 (gebunden)

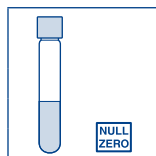
Chlorine (combined)/Chlore (combiné)/Cloro (ligado)

530 nm

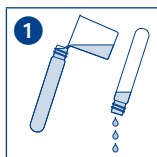
Method(e) / Método

5151 + 5153

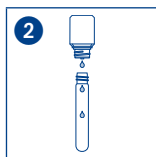
0.05–2.00 mg/L Cl₂



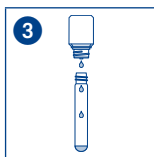
Probe / Sample
Echantillon
Muestra



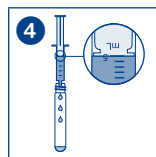
1
Küvette spülen
Rinse test tube
Rincer l'éprouvette
Lavar el tubo



2
3 ⚡ Cl₂-1



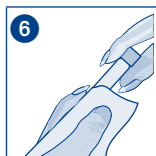
3
3 ⚡ Cl₂-2



4
5 mL Probe
Sample
Echantillon
Muestra



5
Schütteln
Shake
Agiter
Agitar



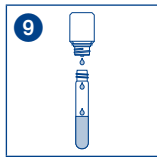
6
Säubern
Clean
Nettoyer
Limpiar



7
Messung
Measurement
Mesure
Medición



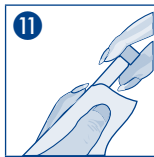
8
Method(e) 5153
Método 5153



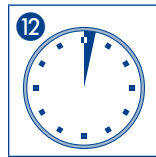
9
3 ⚡ Cl₂-3



10
Schütteln
Shake
Agiter
Agitar



11
Säubern
Clean
Nettoyer
Limpiar



12
2'00 min



13
Messung
Measurement
Mesure
Medición

Messtoleranzen:
Measuring tolerances:
Tolérance de mesure :
Tolerancia de la medición:
± 0.10 mg/L Cl₂

Meerwasser
Sea water
Eau de mer
Agua de mar



visicolor® ECO Chlor 6 (frei)

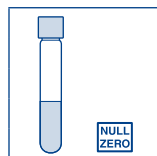
Chlorine (free) / Chlore (libre) / Cloro (libre)

530 nm

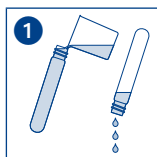
Method(e) / Método

5171/5191

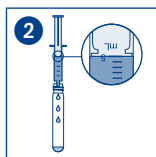
0.05–6.00 mg/L Cl₂



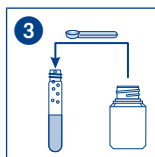
Probe / Sample
Echantillon
Muestra



1
Küvette spülen
Rinse test tube
Rincer l'éprouvette
Lavar el tubo



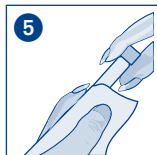
2
5 mL Probe
Sample
Echantillon
Muestra



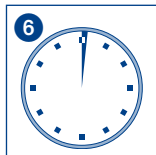
3
1 Cl₂-1



4
20 s Schütteln
Shake
Agiter
Agitar



5
Säubern
Clean
Nettoyer
Limpiar



6
1'00 min



7
Messung
Measurement
Mesure
Medición

Messtoleranzen:

Measuring tolerances:

Tolérance de mesure :

Tolerancia de la medición:

± 0.10 mg/L Cl₂

Meerwasser

Sea water

Eau de mer

Agua de mar



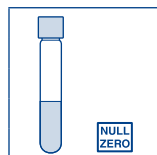
visicolor® ECO Chlor 6 (gesamt) Chlorine (total) / Chlore (total) / Cloro (total)

530 nm

Method(e) / Método

5172

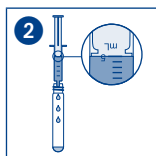
0.05–6.00 mg/L Cl₂



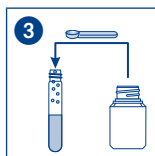
Probe / Sample
Echantillon
Muestra



1 Küvette spülen
Rinse test tube
Rincer l'éprouvette
Lavar el tubo



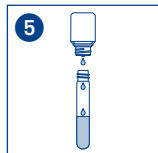
2 5 mL Probe
Sample
Echantillon
Muestra



3 1 Cl₂-1



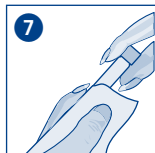
4 20 s Schütteln
Shake
Agiter
Agitar



5 3 Cl₂-2



6 Schütteln
Shake
Agiter
Agitar



7 Säubern
Clean
Nettoyer
Limpiar



8 2'00 min



9 Messung
Measurement
Mesure
Medición

Messtoleranzen:
Measuring tolerances:
Tolérance de mesure :
Tolerancia de la medición:
± 0.10 mg/L Cl₂

Meerwasser
Sea water
Eau de mer
Agua de mar



visicolor® ECO Chlordioxid

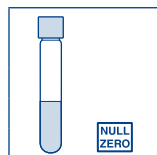
Chlorine dioxide / Dioxyde de chlore / Cloro dióxido

530 nm

Method(e) / Método

5211

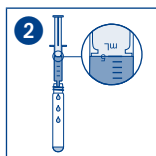
0.20–3.80 mg/L ClO₂



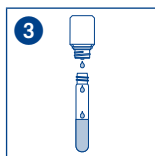
Probe / Sample
Echantillon
Muestra



1
Küvette spülen
Rinse test tube
Rincer l'éprouvette
Lavar el tubo



2
5 mL Probe
Sample
Echantillon
Muestra



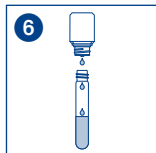
3
2 ⚡ ClO₂-1



4
Schütteln
Shake
Agiter
Agitar



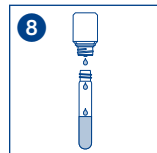
5
2'00 min



6
3 ⚡ ClO₂-2



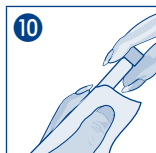
7
Schütteln
Shake
Agiter
Agitar



8
3 ⚡ ClO₂-3



9
Schütteln
Shake
Agiter
Agitar



10
Säubern
Clean
Nettoyer
Limpiar



11
Messung
Measurement
Mesure
Medición

Messtoleranzen:
Measuring tolerances:
Tolérance de mesure :
Tolerancia de la medición:
± 0.20 mg/L ClO₂

Meerwasser
Sea water
Eau de mer
Agua de mar



visicolor® ECO Cyanursäure

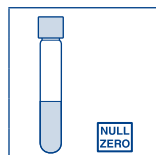
Cyanuric acid / Acide cyanurique / Ácido cianúrico

450 nm

Method(e) / Método

5231

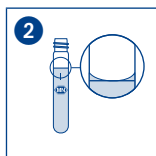
10–100 mg/L Cya



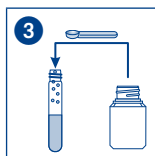
Probe / Sample
Echantillon
Muestra



1
Küvette spülen
Rinse test tube
Rincer l'éprouvette
Lavar el tubo



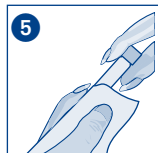
2
10 mL Probe
Sample
Echantillon
Muestra



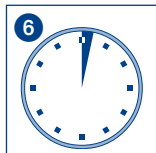
3
½ Cya-1



4
15 s Schütteln
Shake
Agiter
Agitar



5
Säubern
Clean
Nettoyer
Limpiar



6
2'00 min



7
Messung
Measurement
Mesure
Medición

Messtoleranzen:
Measuring tolerances:
Tolérance de mesure :
Tolerancia de la medición:
± 10 mg/L Cya

Meerwasser
Sea water
Eau de mer
Agua de mar



visicolor® ECO Eisen 1

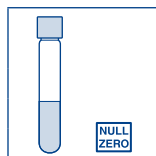
Iron / Fer / Hierro

530 nm

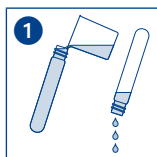
Method(e) / Método

5251

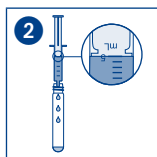
0.04–2.00 mg/L Fe



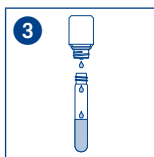
Probe / Sample
Echantillon
Muestra



1
Küvette spülen
Rinse test tube
Rincer l'éprouvette
Lavar el tubo



2
5 mL Probe
Sample
Echantillon
Muestra



3
5 ♡ Fe-1



4
Schütteln
Shake
Agiter
Agitar



5
Säubern
Clean
Nettoyer
Limpiar



6
3'00 min



7
Messung
Measurement
Mesure
Medición

Messtoleranzen:
Measuring tolerances:
Tolérance de mesure :
Tolerancia de la medición:
± 0.04 mg/L Fe

Meerwasser
Sea water
Eau de mer
Agua de mar



visicolor® ECO Eisen 2

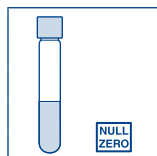
Iron / Fer / Hierro

530 nm

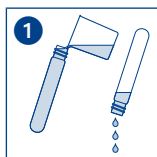
Method(e) / Método

5261

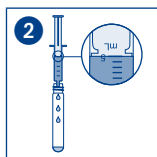
0.04–2.00 mg/L Fe



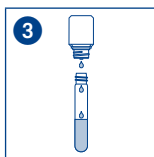
Probe / Sample
Echantillon
Muestra



1
Küvette spülen
Rinse test tube
Rincer l'éprouvette
Lavar el tubo



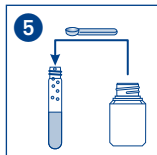
2
5 mL Probe
Sample
Echantillon
Muestra



3
4 ⬇ Fe-1



4
Schütteln
Shake
Agiter
Agitar



5
1 ⬇ Fe-2



6
Schütteln
Shake
Agiter
Agitar



7
Säubern
Clean
Nettoyer
Limpiar



8
7'00 min



9
Messung
Measurement
Mesure
Medición

Messtoleranzen:
Measuring tolerances:
Tolérance de mesure :
Tolerancia de la medición:
± 0.04 mg/L Fe

Meerwasser
Sea water
Eau de mer
Agua de mar



visicolor® ECO Fluorid

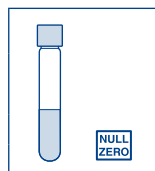
Fluoride / Fluorure / Fluoruro

590 nm

Method(e) / Método

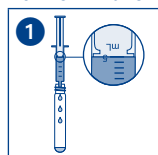
5271

0.1–2.0 mg/L F⁻

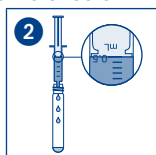


Nullwert / Blanc
value
Zéro / Cero

Nullwert / Blanc value / Zéro / Cero



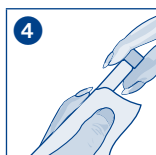
5 mL dest. Wasser
dist. water
d'eau distillée
agua dest.



500 µL F-1



Schütteln
Shake
Agiter
Agitar



Säubern
Clean
Nettoyer
Limpiar



5'00 min

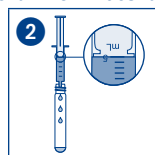


Nullwert
Blanc value
Zéro
Cero

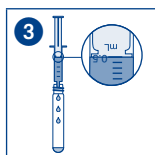
Messwert / Sample / Echantillon / Muestra



Küvette spülen
Rinse test tube
Rincer l'éprouvette
Lavar el tubo



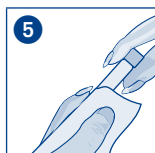
5 mL Probe
Sample
Echantillon
Muestra



500 µL F-1



Schütteln
Shake
Agiter
Agitar



Säubern
Clean
Nettoyer
Limpiar



5'00 min



Messung
Measurement
Mesure
Medición

Messtoleranzen:
Measuring tolerances:
Tolérance de mesure :
Tolerancia de la medición:
± 0.1 mg/L F⁻

Meerwasser
Sea water
Eau de mer
Agua de mar



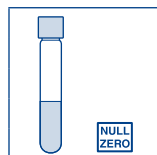
visicolor[®] ECO Kalium Potassium / Potasio

660 nm

Method(e) / Método

5321

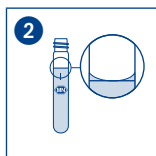
2–15 mg/L K⁺



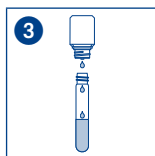
Probe / Sample
Echantillon
Muestra



1
Küvette spülen
Rinse test tube
Rincer l'éprouvette
Lavar el tubo



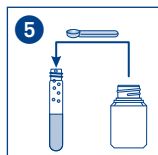
2
10 mL Probe
Sample
Echantillon
Muestra



3
15 ∆ K-1



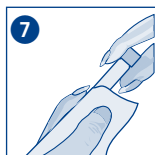
4
Schütteln
Shake
Agiter
Agitar



5
1 ∆ K-2



6
30 s Schütteln
Shake
Agiter
Agitar



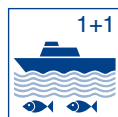
7
Säubern
Clean
Nettoyer
Limpiar



8
Messung sofort
Measurement immediately
Mesure immédiatement
Medición inmediatamente

Messtoleranzen:
Measuring tolerances:
Tolérance de mesure :
Tolerancia de la medición:
± 1 mg/L K⁺

Meerwasser
Sea water
Eau de mer
Agua de mar



1+1

visicolor® ECO Chlor 1 (frei)

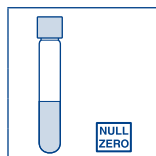
Chlorine (free) / Chlore (libre) / Cloro (libre)

530 nm

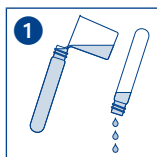
Method(e) / Método

5351

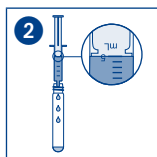
0.05–2.00 mg/L Cl₂



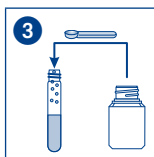
Probe / Sample
Echantillon
Muestra



1
Küvette spülen
Rinse test tube
Rincer l'éprouvette
Lavar el tubo



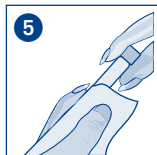
2
5 mL Probe
Sample
Echantillon
Muestra



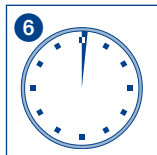
3
1 Cl₂-1



4
20 s Schütteln
Shake
Agiter
Agitar



5
Säubern
Clean
Nettoyer
Limpiar



6
1'00 min



7
Messung
Measurement
Mesure
Medición

Messtoleranzen:

Measuring tolerances:

Tolérance de mesure :

Tolerancia de la medición:

± 0.10 mg/L Cl₂

Meerwasser

Sea water

Eau de mer

Agua de mar



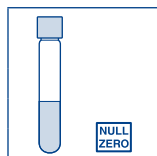
visicolor® ECO Chlor 1 (gesamt) Chlorine (total) / Chlore (total) / Cloro (total)

530 nm

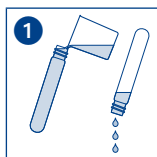
Method(e) / Método

5352

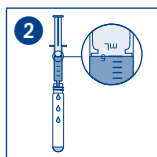
0.05–2.00 mg/L Cl₂



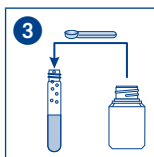
Probe / Sample
Echantillon
Muestra



1
Küvette spülen
Rinse test tube
Rincer l'éprouvette
Lavar el tubo



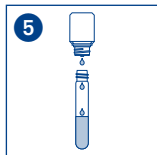
2
5 mL Probe
Sample
Echantillon
Muestra



3
1 Cl₂-1



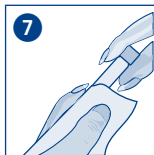
4
20 s Schütteln
Shake
Agiter
Agitar



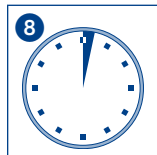
5
3 Cl₂-2



6
Schütteln
Shake
Agiter
Agitar



7
Säubern
Clean
Nettoyer
Limpiar



8
2'00 min



9
Messung
Measurement
Mesure
Medición

Messtoleranzen:
Measuring tolerances:
Tolérance de mesure :
Tolerancia de la medición:
± 0.10 mg/L Cl₂

Meerwasser
Sea water
Eau de mer
Agua de mar



visicolor® ECO Chlor 1 (gebunden)

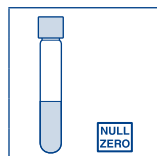
Chlorine (combined)/Chlore (combiné)/Cloro (ligado)

530 nm

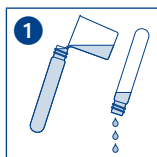
Method(e) / Método

5351 + 5353

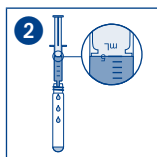
0.05–2.00 mg/L Cl₂



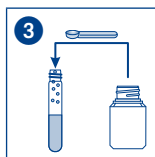
Probe / Sample
Echantillon
Muestra



1
Küvette spülen
Rinse test tube
Rincer l'éprouvette
Lavar el tubo



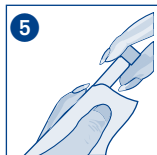
2
5 mL Probe
Sample
Echantillon
Muestra



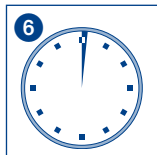
3
1 Cl₂-1



4
20 s Schütteln
Shake
Agiter
Agitar



5
Säubern
Clean
Nettoyer
Limpiar



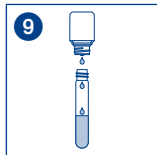
6
1'00 min



7
Messung
Measurement
Mesure
Medición



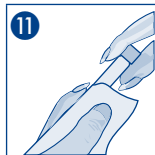
8
Method(e) 5353
Método 5353



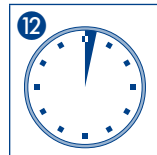
9
3 Cl₂-2



10
Schütteln
Shake
Agiter
Agitar



11
Säubern
Clean
Nettoyer
Limpiar



12
2'00 min



13
Messung
Measurement
Mesure
Medición

Messtoleranzen:
Measuring tolerances:
Tolérance de mesure :
Tolerancia de la medición:
± 0.10 mg/L Cl₂

Meerwasser
Sea water
Eau de mer
Agua de mar



visicolor® ECO Nitrat

Nitrate / Nitrato

450 nm

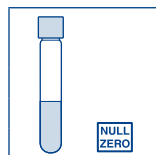
Method(e) / Método

5411

5412

1.0–14.0 mg/L NO₃-N

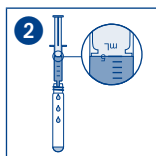
4–60 mg/L NO₃⁻



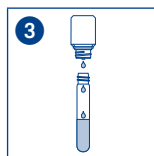
Probe / Sample
Echantillon
Muestra



Küvette spülen
Rinse test tube
Rincer l'éprouvette
Lavar el tubo



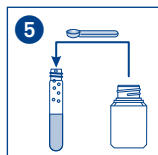
5 mL Probe
Sample
Echantillon
Muestra



5 ∆ NO₃-1



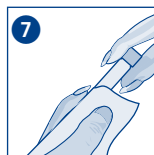
Schütteln
Shake
Agiter
Agitar



1 ∆ NO₃-2



1 min Kräftig schütteln
Shake well
Bien Agiter
Agitar intensamente



Säubern
Clean
Nettoyer
Limpiar



5'00 min



Messung
Measurement
Mesure
Medición

Messtoleranzen:
Measuring tolerances:
Tolérance de mesure :
Tolerancia de la medición:
± 5 mg/L NO₃⁻

Meerwasser
Sea water
Eau de mer
Agua de mar



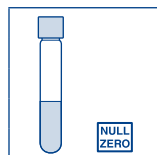
visocolor® ECO pH 6.0–8.2

450/530 nm

Method(e) / Método

5701

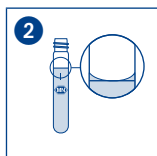
6.10–8.40 pH



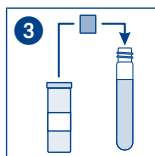
Probe / Sample
Echantillon
Muestra



Küvette spülen
Rinse test tube
Rincer l'éprouvette
Lavar el tubo



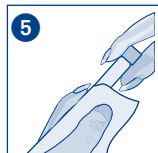
10 mL Probe
Sample
Echantillon
Muestra



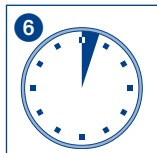
1 NANOFIX pH



Schütteln
Shake
Agiter
Agitar



Säubern
Clean
Nettoyer
Limpiar



3'00 min



Messung
Measurement
Mesure
Medición

Messtoleranzen:
Measuring tolerances:
Tolérance de mesure :
Tolerancia de la medición:
± 0.05 pH

Meerwasser
Sea water
Eau de mer
Agua de mar



visocolor® ECO Phosphat *

Phosphate / Fosfato

660 nm

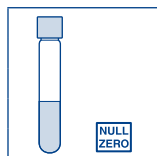
Method(e) / Método

5841

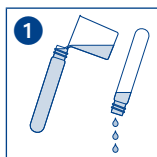
0.2–5.0 mg/L $\text{PO}_4\text{-P}$

5842

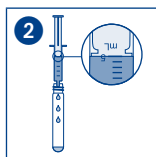
0.6–15.0 mg/L PO_4^{3-}



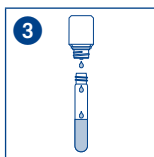
Probe / Sample
Echantillon
Muestra



1
Küvette spülen
Rinse test tube
Rincer l'éprouvette
Lavar el tubo



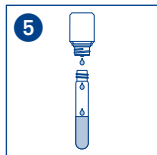
2
5 mL Probe
Sample
Echantillon
Muestra



3
6 Δ PO_4^{3-} -1



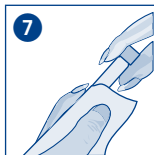
4
Schütteln
Shake
Agiter
Agitar



5
6 Δ PO_4^{3-} -2



6
Schütteln
Shake
Agiter
Agitar



7
Säubern
Clean
Nettoyer
Limpiar



8
10'00 min



9
Messung
Measurement
Mesure
Medición

* Bei Anwendung in der Bodenanalytik mit der Extraktionslösung B (CAL), bitte die Hinweise des „VISOCOLOR® Bodenkoffer“-Handbuchs REF 914 602 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 914 602 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 914 602 capítulo 3.7 (dilución 1+4).

Messtoleranzen:

Measuring tolerances:

Tolérance de mesure :

Tolerancia de la medición:

± 0.1 mg/L PO_4

Meerwasser

Sea water

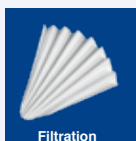
Eau de mer

Agua de mar

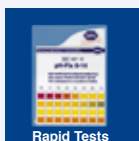


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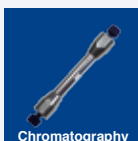
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Water Analysis



Chromatography



Bioanalysis

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- Distributors in over 150 countries
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csc@mn-net.com

www.mn-net.com

MACHEREY-NAGEL



MACHEREY-NAGEL GmbH & Co. KG · Neumann-Neander-Str. 6–8 · 52355 Düren · Germany

Germany

and international:

Tel.: +49 24 21 969-0

Fax: +49 24 21 969-199

E-mail: info@mn-net.com

Switzerland:

MACHEREY-NAGEL AG

Tel.: +41 62 388 55 00

Fax: +41 62 388 55 05

E-mail: sales-ch@mn-net.com

France:

MACHEREY-NAGEL EURL

Tel.: +33 388 68 22 68

Fax: +33 388 51 76 88

E-mail: sales-fr@mn-net.com

