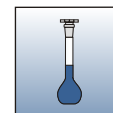


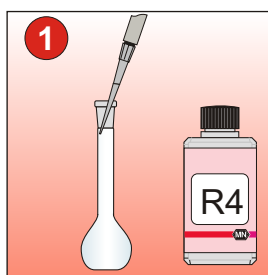
Chlorine - Chlorine dioxide - Chlorite



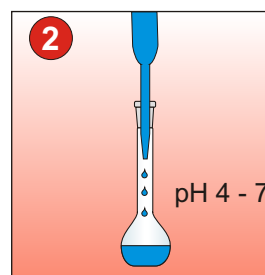
Cat. No.	Cuvette	Measurement range	Method	Wavelength
918 163	10 mm	-	(1) 164	540 nm
	50 mm	0.02 - 2.00 mg/l Cl ₂ 0.04 - 4.00 mg/l ClO ₂		

Chlorine dioxide
Value A

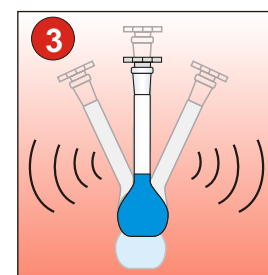
Evaluation see leaflet



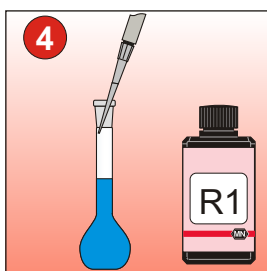
1.0 ml R4



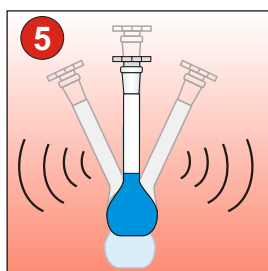
20 ml sample
 échantillon
 muestra



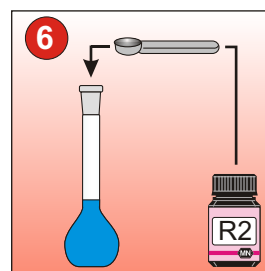
mix
 mélanger
 mezclar



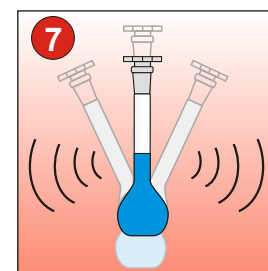
1,0 ml R1



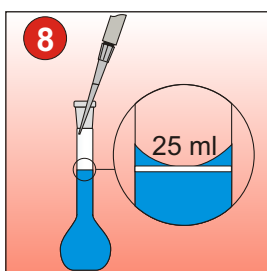
mix
 mélanger
 mezclar



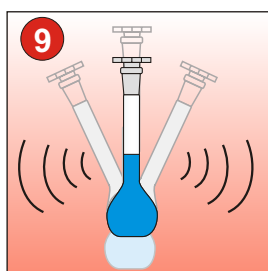
1 R2



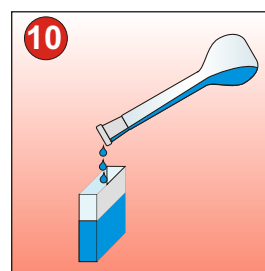
mix
 mélanger
 mezclar



fill up with dist. water
 emplir avec l'eau dist.
 llenar con agua dest.



mix
 mélanger
 mezclar



rinse and fill
 rincer et emplir
 lavar y llenar

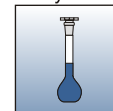


measurement
 mesure
 medición

blank value see
 zéro regardez
 cero véase

free chlorine
value B

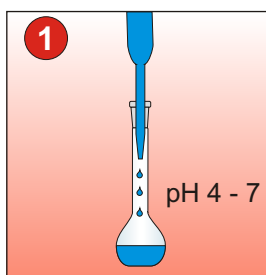
Chlorine - Chlorine dioxide - Chlorite



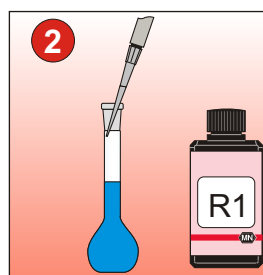
Cat. No.	Cuvette	Measurement range	Method	Wavelength
918 163	10 mm	-	(1) 164	540 nm
	50 mm	0.02 - 2.00 mg/l Cl ₂ 0.04 - 4.00 mg/l ClO ₂		

free-Chlorine Value B

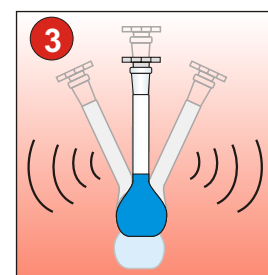
Evaluation see leaflet



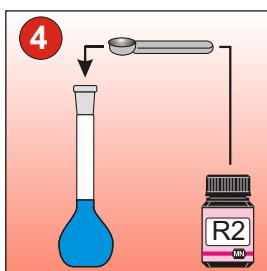
1 20 ml sample
échantillon
muestra



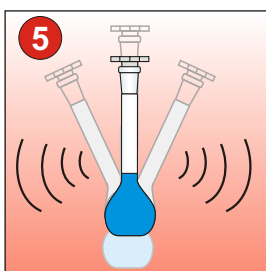
2 1.0 ml R1



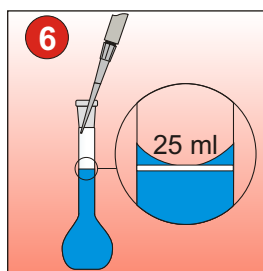
3 mix
mélanger
mezclar



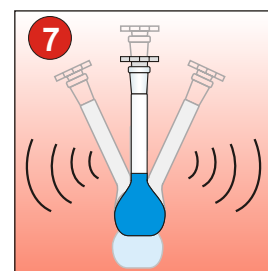
4 1 R2



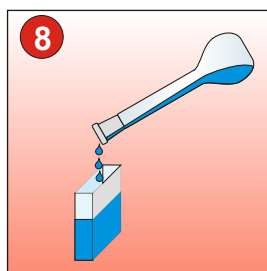
5 mix
mélanger
mezclar



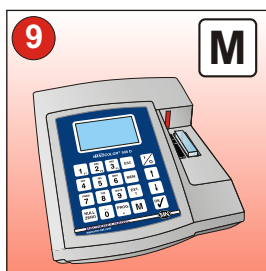
6 fill up with dist. water
emplir avec l'eau dist.
llenar con agua dest.



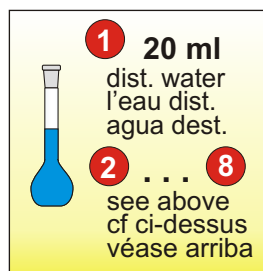
7 mix
mélanger
mezclar



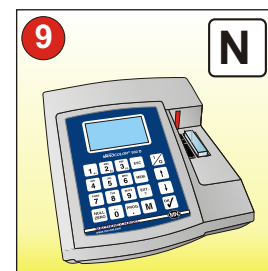
8 rinse and fill
rincer et emplir
lavar y llenar



9 measurement
mesure
medición

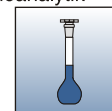


9 blank value
zéro
cero



9 blank measurement
zéro mesure
cero medición

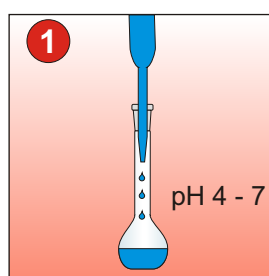
Chlorine - Chlorine dioxide - Chlorite



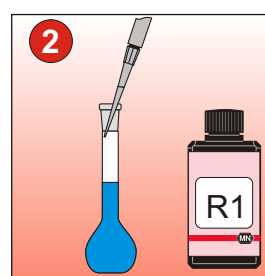
Cat. No.	Cuvette	Measurement range	Method	Wavelength
918 163	10 mm	-	(1) 164	540 nm
	50 mm	0.02 - 2.00 mg/l Cl ₂ 0.04 - 4.00 mg/l ClO ₂		

bounded Chlorine Value C

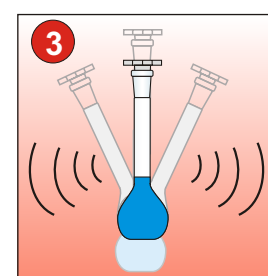
Evaluation see leaflet



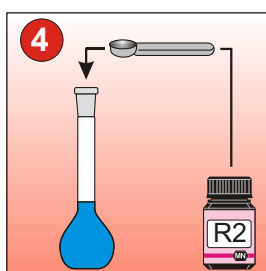
1 20 ml sample
échantillon
muestra



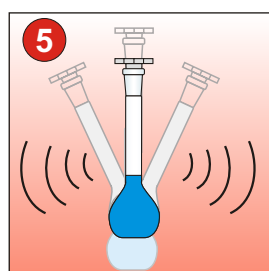
2 1.0 ml R1



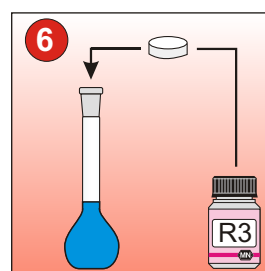
3 mix
mélanger
mezclar



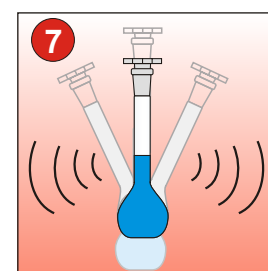
4 1 R2



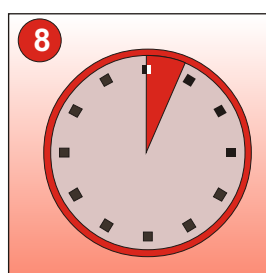
5 mix
mélanger
mezclar



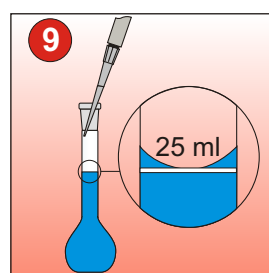
6 2 R3



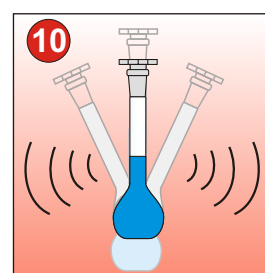
7 mix
mélanger
mezclar



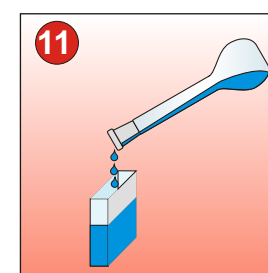
8 3'00 min



9 fill up with dist. water
emplir avec l'eau dist.
llenar con agua dest.



10 mix
mélanger
mezclar



11 rinse and fill
rincer et emplir
lavar y llenar

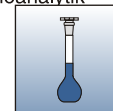


12 M
measurement
mesure
medición

blank value see
zéro regardez
cero véase

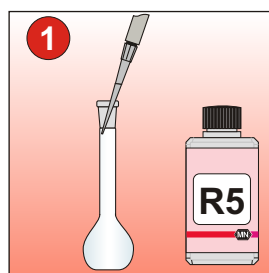
free Chlorine
Value B

Chlorine - Chlorine dioxide - Chlorite

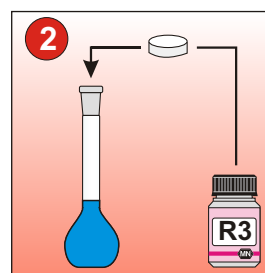


Cat. No.	Cuvette	Measurement range	Method	Wavelength
918 163	10 mm	-	(1) 164	540 nm
	50 mm	0.02 - 2.00 mg/l Cl ₂ 0.04 - 4.00 mg/l ClO ₂		

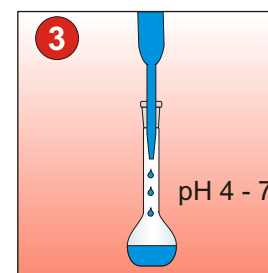
Chlorite Value D
 Evaluation see leaflet



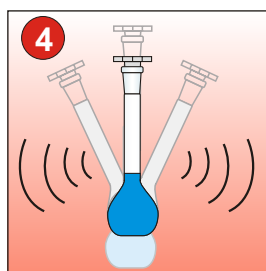
1.0 ml R5



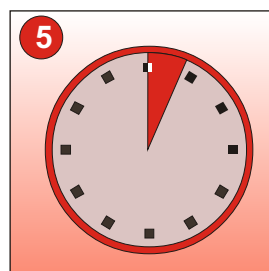
2 R3



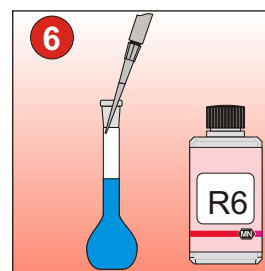
20 ml sample
 échantillon
 muestra



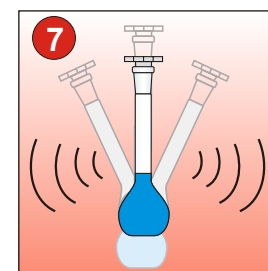
mix
 mélanger
 mezclar



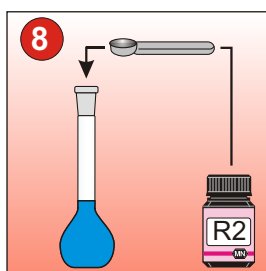
3'00 min



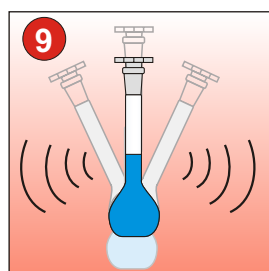
1.0 ml R6



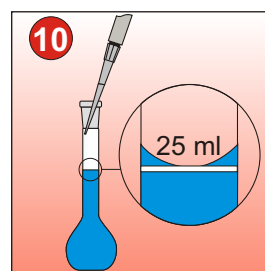
mix
 mélanger
 mezclar



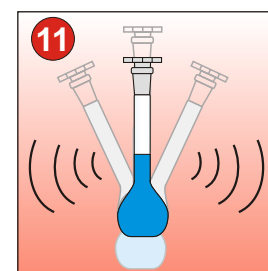
1 R2



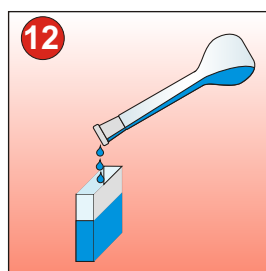
mix
 mélanger
 mezclar



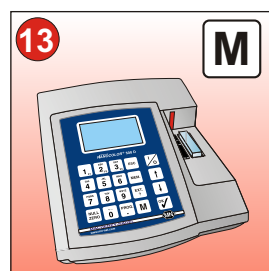
fill up with dist. water
 emplir avec l'eau dist.
 llenar con agua dest.



mix
 mélanger
 mezclar



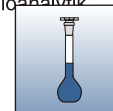
rinse and fill
 rincer et emplir
 lavar y llenar



measurement
 mesure
 medición

blank value see
 zéro regardez
 cero véase
 free Chlorine
Value B

Chlorine - Chlorine dioxide - Chlorite



Cat. No.	Cuvette	Measurement range	Method	Wavelength
918 163	10 mm	-	(1) 164	540 nm
	50 mm	0.02 - 2.00 mg/l Cl ₂ 0.04 - 4.00 mg/l ClO ₂		

Evaluation

$$\begin{aligned}
 \mathbf{A} & \times 2.07 = \text{mg/l chlorine dioxide (ClO}_2\text{)} \\
 \mathbf{(B-A)} & \times 1.09 = \text{mg/l free chlorine (Cl}_2\text{)} \\
 \mathbf{(C-B)} & \times 1.09 = \text{mg/l bounded chlorine (Cl}_2\text{)} \\
 \mathbf{[D-(4 A + C)]} & \times 0.52 = \text{mg/l chlorite (ClO}_2^-)
 \end{aligned}$$

Chlorite is only present if value D (Chlorit) > (4 A + C).
 A negative result for chlorite means
 that no chlorite is present.