

Uniphos Dissolved Substance Tube Data Sheet

Direct Reading Length of Stain Type

Chloride Ion

Cl⁻

DCL-4L

Specification:

Measurement Range	5 – 200 ppm
Sampling Time	3 minutes
Color Change	Brown → White
Sample water pH Range	4- 12
Storage condition	Below 10°C (50°F)
Calibration method	Potassium chloride standard solution at 20°C
Active Reagent(s)	Silver chromate

Possible Interferences:

Compound	Conc. (ppm)	Tube Reading (ppm)	Colour change
Bromide ion	10	2.5	Brown → White
Iodide ion	50	10	Brown → White
Sulphate ion	1000	2.5	Brown → White
Iron ion	200	5	Brown → White

Correction for Environmental Parameters:

Temperature	Not necessary between 0 - 40°C (32 - 104°F).
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Manufactured By: Uniphos Envirotronic Pvt. Ltd.
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