

# Lovibond® Water Testing

## Tintometer® Group



## Disinfection Chlorine Test Kit

For monitoring of chlorinated water systems



Chlorination is the process of adding chlorine to water to prevent the spread of infection and disease (including Legionnaires' Disease).

Chlorinated water systems require careful monitoring to ensure the correct conditions are achieved and maintained during the chlorination process. Failure to achieve the correct chlorination levels can lead to unsuccessful disinfections while elevated levels can lead to potentially corrosive conditions.

This Disinfection Chlorine Test Kit has been designed to measure low and high levels of free chlorine. Test strips allow quick easy checking at Sentinel outlets.

- Maintenance before and after disinfection works
- Monitoring the correct chlorine concentration & avoiding damages
- Determination Chlorine, pH & more disinfection parameters
- Complete Kit for on-site testing

Part Number: 56K701130

### Industry

Industries Others

### Application

Cooling Water | Disinfection Control

### Disinfection Chlorine Test Kit

For commercial buildings, especially dormant premises, industry organisations recommend in many countries regular maintenance procedures for hot & cold-water services to prevent infection with bacteria, biofilms & material damage through misdosing.

The Lovibond® Disinfection Chlorine Test Kit assists you with testing instruments and reagents for monitoring the pH level, chlorine and other important parameters for safe water supply.

### Measuring Range

Test Name	Measuring Range
Chlorine (free)	1 - 300 mg/L Cl <sub>2</sub>
Chlorine HR	10 - 200 mg/L Cl <sub>2</sub>
pH	7 - 14 pH

# Delivery Scope

- Plastic case
- pH strips, pH 7-14, plastic
- Chlorine HR strips, 10-200 mg/L
- Free Chlorine Buffer FCL1
- Free Chlorine LR Titrant FCL2
- Free Chlorine HR Titrant FCL3
- Syringe plastic, 20 mL
- Titration jar with cap, plastic, 60 mL
- Instruction manual

Title	Part Number
Syringe, plastic, 20 mL	56A006501
Titration jar with cap, plastic, 60 mL	56A006701

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