

# Lovibond® Water Analysis

Tintometer® Group



## Lovibond® ShuddhCheck™

Your Gateway to better Water Testing

### REDEFINING WATER ANALYSIS!!!

Precision at your fingertips...

#### HIGHLIGHTS



Why settle for average, when you can have a significant breakthrough.

- Compact, portable and user friendly
- Easy & convenient to use & operate- no expertise required
- Longer stability of colour cards
- Affordable and best quality of reagents
- Highly accurate results
- Unrestricted shipment
- Safe storage
- QC validated and batch to batch consistency of kits
- International quality of dropper tips to ensure consistent drop size

**Tintometer India Private Limited** is building a legacy of advancing effective technology with the Lovibond® ShuddhCheck™ Kits.



## METHOD

Lovibond® ShuddhCheck™ Kits are designed for rapid water testing. Mostly based on drop tests or colour cards.

## DROP TEST

The Drop Test technique should be chosen if you require

- Accuracy
- Speed
- Simplicity
- Portability

The Lovibond® drop test range is derived from laboratory burette methods and is an established methodology used across industry. They form an integral part of the analytical program of many a speciality chemical supplier. The reagents are quick to use and give results fast, making the drop test the method of choice for many customers. A number of the methods have been recently adapted to comply with changes in legislation and hazard awareness. As the Lovibond® solutions have been adapted to address these changes, they have also improved in accuracy with their hazard implications reduced. The procedure has also been simplified as part of the Lovibond® commitment to product development.



## COLOUR CARD BASED TEST

The Lovibond® Colour Card based tests are handy and compact. They are suitable for both mobile & stationary analysis work. Supplied with a generous number of different colour scales, it provides the basis for a comprehensive, easy-to-use colorimetric analysis system. Visibly distinguishable colour shades display respective results more accurately.





**DRINKING  
WATER**



**SURFACE  
WATER**



**ShuddhCheck Kit  
MULTIPLE  
SEGMENTS**



**SWIMMINGPOOL  
WATER**



**BOILER  
WATER**



**COOLING  
WATER**

## WHY US?

The Lovibond® Team is committed to specializing in scientific and technological products which make water analysis simple, dependable and reliable.

The trade-name Lovibond® is synonymous with quality, accuracy and reliability and known in over 120 countries where the company offers innovative products for the precise determination of different types of water: cooling water, boiler water, Water in swimming pools, drinking water, waste water, surface and ground water, untreated water and effluents.

**PARTNER WITH A COMPANY  
INVESTED IN SUPPORTING YOU  
THROUGH A LIFETIME OF  
QUALITY RESEARCH**

## TINTOMETER® GROUP

Tintometer India Pvt. Ltd. is a leading manufacturer and supplier of Lovibond® Water Testing equipment and reagents.

A subsidiary of Tintometer Ltd. UK and Tintometer Germany with over 130+ years of success.

The Lovibond® product range is being used to ensure water quality throughout the world. Water is the basis of life and water analysis and its purification are fundamental to the quality of life.





# ORDERING INFORMATION



Analysis	Range	Gradations	Pack Size	Method Type	ORDER Code
<b>pH</b>	2- 13 pH	2, 4, 5,6 7, 8, 9 10,11, 12, 13	100	Colour Card	IN415020MK
<b>Turbidity</b>	0-80 NTU	0, 0-10, 10-20, 20-40, 40-60, 60-80	100	Colour Card	IN415050MK
<b>FRC</b>	0-3 ppm	0, 0.2, 0.5, 1.0, 1.5, 2.0, 3.0	100	Colour Card	IN415030MK
<b>Fluoride</b>	0- 3 ppm	0, 0.5, 1.0, 1.5, 2.0, 3.0	100	Colour Card	IN415010MK
<b>IRON HR</b>	0- 4 ppm	0, 1.0, 1.5, 2.0, 3.0, 4.0	100	Colour Card	IN415060MK
<b>Silica</b>	0-0.25 ppm as Si 0-0.530 ppm as SiO <sub>2</sub>	0, .021, 0.053,0.106, 0.159, 0.212, 0.318, 0.371, 0.424, 0.4770, 0.530 ppm as SiO <sub>2</sub> 0, .01, 0.025, 0.05, 0.075, 0.1, 0.15, 0.175, 0.2, 0.225, 0.25 as Si	100	Colour Card	IN415110MK
<b>Iron LR</b>	0-1.5 ppm	0, 0.2, 0.3, 0.4, 0.5, 1.0, 1.5	100	Colour card	IN415070MK
<b>Iron DLR</b>	0-0.5 ppm	0, 0.1, 0.2, 0.3, 0.4, 0.5	100	Colour card	IN415120MK
<b>Nitrate</b>	0-154 ppm NO <sub>3</sub>	0, 22, 44, 66, 88, 110, 132, 154 ppm as NO <sub>3</sub> 0.5,10,15,20,25,30,35 ppm as NO <sub>3</sub> -N	100	Colour card	IN415040MK
<b>Nitrate</b>	0-40 as N & 0- 175 ppm as NO <sub>3</sub>		100	Drop Test	IN416060MK
<b>Chloride</b>	0-1000 ppm		100	Drop Test	IN416010MK
<b>Total Hardness</b>	0-3000 ppm		100	Drop Test	IN416040MK
<b>Total Hardness</b>	0-500 ppm		100	Drop Test	IN416030MK
<b>Total Hardness</b>	0-50 ppm		100	Drop Test	IN416020MK
<b>Total Alkalinity</b>	0-1000 ppm		100	Drop Test	IN416050MK
<b>Fluoride</b>	1000 ppm		100 ml	Standards	IN2056030-111
<b>Nitrate</b>	1000 ppm		100 ml	Standards	IN2420806
<b>Fluoride</b>	1 ppm		100 ml	Standards	IN2056030-010
<b>Silica</b>	1000 ppm as SiO <sub>2</sub>		100 ml	Standards	IN2100200
<b>Total Hardness</b>	1000 ppm		100 ml	Standards	IN2100100
<b>Manganese</b>	1000 ppm		100 ml	Standards	IN2100300
<b>Chloride</b>	1000 ppm		100 ml	Standards	IN2100500
<b>Iron</b>	1000 ppm		100 ml	Standards	IN2100400

What's in the Box



You should check with the ShuddhCheck™

**13C+** Years of Excellence

Manufacturing and Supplying Equipment, Reagents & Standards

**Tintometer India Pvt. Ltd.**

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