

LOVIBOND® WATER ANALYSIS

TINTOMETER® GROUP



Lovibond® ShuddhCheck™

Your gateway to better Water Testing

INSTRUCTION GUIDE- TOTAL HARDNESS (0 - 50) PPM DROP TEST
WORKING RANGE: 0 – 50 mg/l (ppm) as CaCO₃



Test Procedure

1. Take 10ml water sample in a glass vial
2. Add 5 drops Total Hardness reagent No. 1 and mix well
3. Add 2 drops Total Hardness reagent No. 4 and mix well. The colour will change to wine red
4. Add Total Hardness reagent No. 5 drop wise until the colour changes from wine red to blue
5. Make sure to count the number of drops added and mix the solution by swirling in the glass vial after each drop
6. To obtain the Total Hardness in water in mg/l as CaCO₃, multiply the number of drops that were added in step 4 by factor 2
This will give the Total Hardness value directly in mg/l (ppm) as CaCO₃ in that water sample.

No. of Tests: 100

Order Code: IN416020MK

Reorder Code: IN416021MKR

Tintometer India Private Limited

Door No. 7-2-C-14, 2nd, 3rd & 4th Floor

Sanathnagar Industrial Estate | Hyderabad-500018

Telangana | India



Notes



- * Cleaning: Thoroughly rinse out sample container after use.
- ** Test reagents are for chemical testing only. Not meant for human consumption; Keep out of reach of children. For industrial use only.



For more information please reach out to us:

☎ 1800 599 3891/92 | ✉ indiaoffice@lovibond.in | 🌐 www.lovibond.in

🌐 <https://in.linkedin.com/company/tintometer-india-private-limited>