







## Product Specification

## WATER TESTING KIT

(For the estimation of Calcium Hardness)

**CAT. NO.** : KIT024

**GRADE**: LR

CAS NO. :\_ FORMULA:

M.W. :\_

## ISO 9001:2015 CERTIFIED

- Take 25 ml of water sample in the test bottle (No-1)
- Add 10drops of Calcium Hardness reagent-2 (CH-2) and mix.
- Add 10drops of Calcium Hardness reagent-3 (CH-3) and mix.
- Add some Calcium Hardness reagent-1 (CH-1) and mix until a distinct pink colour develops.
- For Hard/Soft water: add Calcium Hardness reagent-4(CH-4), shake well after each drop until the colour changes from pink to purple. Count the no. of drops of CH-4 required for colour change.

Calcium Hardness= no. of drops of CH-4 x 5 (ppm in terms of CaCO<sub>3</sub>)

DATE: 01.07.2025

**Remarks:** The above-mentioned batch material is compliance with the standard specifications of High Purity Laboratory Chemicals Pvt. Ltd.



