

**RAKIRO BIOTECH SYSTEMS PVT LTD**

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Doc No : TDSAE306
Date : 01-02-2024
Type : AQUASOL
Product Code: AE306

PRODUCT DATA SHEET**1 INFORMATION**

CODE: AE306

PARAMETER: pH

RANGE: 4 to 10

2 METHOD

IS standard method.

3 APPLICATION

Drinking Water, Mineral Water, Well Water, Surface and Ground Water, Aquaculture, Boiler Water, Process Water, Industrial Wastewater, Effluent Water, Cooling System Water, Chiller Water etc

4 INTERFERENCE

Chlorine present in sample can effect the readings.

5 REAGENTS AND ACCESSORIES

Reagents: PH1 (2Nos)

Accessories: 5 ml Comparator tube (2Nos), Procedure Label(1Nos), Pushpin, Colour Comparator.

6 STORAGE

The test reagents are stable up to the date stated on the pack when stored closed at ambient temperature.

7 REFERENCE

IS 3025 (Part 40): 1991

8 DIRECTION FOR USE

- 1) Fill the test jar with the water sample upto the mark.
- 2) Add 15 drops of PH1 and mix well.
- 3) Place the test jar in the Comparator slot.
- 4) Read the pH as follows.
 - a) Hold the comparator vertically against the light at eye level.
 - b) Match the colour to the colour shade on the comparator.
 - c) Read the pH value corresponding to the colour shade.