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**Doc No :** TDSAE326**Date :** 01-02-2024**Type :** AQUASOL**Product Code:** AE326**PRODUCT DATA SHEET****1 INFORMATION**

CODE: AE326

PARAMETER: pH (salt water)

RANGE: 7.4 TO 9.0

**2 METHOD**

IS standard method.

**3 APPLICATION**

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

**4 INTERFERENCE**

Tannin, large amount of iron, colour, Turbidity, Sulphide and phosphate interfere. Treatment with oxalic acid eliminate interference form phosphate and decrease interference from tannin.

**6 REAGENTS AND ACCESSORIES**

Reagents: HRP1 (1No)

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

**7 STORAGE**

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

**8 REFERENCE**

IS standard method.

**9 DIRECTION FOR USE**

Directions for Use:

1)Add 5 drops of HRP1 in the 5 ml comparator tube provided.

2)Then add sample in the comparator tube up to the mark, close the tube with rubber plug &amp; invert the tube several times to mix solution.

3)Place the tube 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 colour.