

## ENVIKIT ĐỘ MẶN

**ENVIKIT 09Sal** 



0,25; 0,5; 1 ppt Increment. 0 – 40 ‰ (1 ppt = 1 ‰)

- Thank you for choosing products of Binh Lan ENVIBIOCHEM. Please read instruction carefully before
  proceeding to ensure accurate results.
- Reagents contain acid and silver. In case of contact, immediately flush skin with plenty of water.



**1**. Transfer 0,2 ml of sample water and one tube of distillate water (or Aquafina water) to the glass bottle.



2. Add 2 drops of the Reagent 1 and swirl to mix. Water turns yellow.



**3**. Slowly add the Reagent 2 dropwise, swirling to mix after each drop while counting number of drops.



4. Stop dropping when water turns redbrick.

OUAFIN

## 5. Salinity

- ✓ If the number of drops > 10 (0,2 ml sample): S (‰) = Number of drops.
- ✓ If the number of drops is in the range of 6 -10, then add another 0,2 ml of sample (0.4 ml of sample, totally). Continue the steps 3 and 4. S (‰) = Number of drops : 2.
- ✓ If the number of drops < 6, then add another 0,6 ml of sample (0.8 ml of sample, totally Continue the steps 3 and 4. S (‰) = Number of drops : 4.</p>

## 6. Chú ý

- $\checkmark$  Eliminate any air bubble when taking sample.
- $\checkmark$  Read sample volume at the low point of the piston (Image).
- $\checkmark$  Do not let sample to run on the wall of the bottle when transferring sample to the glass bottle.
- $\checkmark$  The test tube should be only for distillate and Aquafina water.
- $\checkmark$  Wash all items by clean water, leave to dry in the air, and store in the box for the next test.

## BINH LAN ENVIBIOCHEM COMPANY Limited

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