

Sulphite
5-100 ppm

AE206

Directions for Use:

1. Take 10 ml of water sample to be tested in the test jar.
2. Add 2 drops of AK 1 (Alkalinity indicator).
3. If a pink colour does not appear, proceed to step 5.
4. If a pink colour appears, then drop wise add AK 2 (Alkalinity neutralizer) until the colour disappears. Then proceed to step 5.
5. Add 2 spoonfuls (provided herewith) of ST 1 and mix well.
6. Now drop wise add ST 2, counting the number of drops while mixing, until the colour changes from colourless to blue.

Calculations:

Sulphite as ppm $\text{Na}_2\text{SO}_3 = 5 \times (\text{Number of drops of ST 2})$

AE 206 is recommended for use in detecting Sulphite residue in boiler water or in water where Sulphite has been added.

Note: Sample should be neutralize using AK 1 & AK 2 reagent to get correct reading of Sulphite residue. Very high Sulphite content (above prescribe range) may not show the colour change, unless suitably dilute.

For controlled addition of drops, follow instructions on the dispenser.