Iodine
Code : XL-301
Range : *0.2 – 4.0 ppm as Iodine (I_2)*

AQUA-XL
Water Analysing Kits

Directions for use :

1. Take 10 ml of water sample to be tested in the Test jar.
2. Add 1 micro spoon full of Reagent ID-1.
3. Mix contents well to dissolve.
4. If a pink colour does not appear, then Iodine is absent. If pink colour appears, Iodine is present.
5. Now add Reagent ID-2 drop wise, counting the number of drops while mixing until the PINK colour disappears.

Calculations :

Iodine as ppm I_2 = 0.2 x Number of drops of Reagent ID-2.

p.t.o.

Iodine
Code : XL-301
Range : *0.2 – 4.0 ppm as Iodine (I_2)*

AQUA-XL
Water Analysing Kits

Note : After the end point (colourless) has reached, if the pink colour reappears on keeping it should be ignored.

Reagent ID-1 – Precaution

Since Reagent ID-1 is sensitive to light & moisture, 3 separate pouches containing ID-1 powder are provided. Empty only one pouch at a time in the black coloured small bottle labeled as ID-1.

Also, make sure that the micro spoon provided is completely dry i.e. moisture free when putting back into the ID-1 bottle.

The above precaution will ensure longer life of the Reagent Powder ID-1.