Chromate

Code: XL-204

Range: 5-100 & 50-1,000 ppm as K₂CrO₄



Directions for use:

1. Take 10 ml of a sample to be tested in the Test jar.

- 2. Add 20 drops of Reagent CR-1. Mix contents well.
- 3. Then add 4 drops of Reagent CR-2. Mix well.
- 4. Now add Reagent CR-3 drop wise, counting the number of drops while mixing until **the VIOLET colour, which appears** at the start of Reagent CR-3 addition, disappears.

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If the expected Chromate of the sample is more than 100 ppm then use Reagent CR-4 instead of Reagent CR-3.

Calculations:

Chromate as ppm K₂CrO₄

= 5 x Number of drops of Reagent CR-3.

= 50 x Number of drops of Reagent CR-4.