



## 1. PERFORMANCE

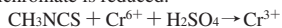
- |                          |   |              |
|--------------------------|---|--------------|
| 1) Measuring range       | : 10-600 ppm  | 25-1,500 ppm |
| Number of pump strokes   | 1 (100mℓ)   | 1/2 (50mℓ)   |
| 2) Sampling time         | : 1.5 minutes/1 pump stroke, 1 minute/1/2 pump strokes      |              |
| 3) Detectable limit      | : 3 ppm (100mℓ)   |              |
| 4) Shelf life            | : 1 year  |              |
| 5) Operating temperature | : 0 ~ 40 °C   |              |
| 6) Reading               | : Direct reading from the scale calibrated by 1 pump stroke |              |
| 7) Colour change         | : Pale yellow → Pale blue                                   |              |

## 2. RELATIVE STANDARD DEVIATION

RSD-low : 10 %    RSD-mid. : 10 %    RSD-high : 5 %

## 3. CHEMICAL REACTION

Bichromate is reduced.



## 4. CALIBRATION OF THE TUBE

DIFFUSION TUBE METHOD

## 5. INTERFERENCE AND CROSS SENSITIVITY

Substance	%	Interference
Carbon dioxide	50	The accuracy of readings is not affected.