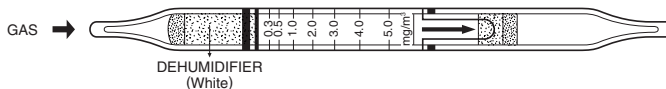


Tube No.  
**602SP**

# COMPRESSED BREATHING AIR TEST TUBE FOR OIL MIST



## 1. PERFORMANCE

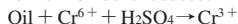
- 1) Measuring range : 0.3-5 mg/m<sup>3</sup>
- 2) Sampling time : 25 minutes
- 3) Detectable limit : 0.1 mg/m<sup>3</sup>
- 4) Shelf life : 2 years
- 5) Operating temperature : 0 ~ 40 °C
- 6) Reading : Direct reading from the scale printed on the tube
- 7) Colour change : Yellow → Pale blue

## 2. RELATIVE STANDARD DEVIATION

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

## 3. CHEMICAL REACTION

Chromium oxide is reduced.



## 4. CALIBRATION OF THE TUBE

INFRARED SPECTOPHOTOMETRY

## 5. PRESET

### PRESET CONDITION

- 1) 2nd pressure : 1.0 kgf/cm<sup>2</sup> (100Kpa)
- 2) Flow rate : 3.0 ℓ/min.