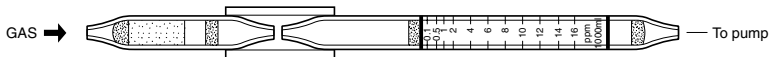


Tube No.
172S

CHLOROPICRIN



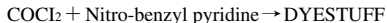
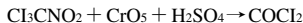
1. PERFORMANCE

- | | | |
|--------------------------|---|------------|
| 1) Measuring range | : 0.1-16 ppm | 0.05-8 ppm |
| Number of pump strokes | 1 (100mℓ) | 2 (200mℓ) |
| 2) Sampling time | : 1.5 minutes/1 pump stroke | |
| 3) Detectable limit | : 0.02 ppm (200mℓ) | |
| 4) Shelf life | : 1 year (Necessary to store in a refrigerated place ; 0 ~ 10 °C) | |
| 5) Operating temperature | : 0 ~ 40 °C | |
| 6) Reading | : Direct reading from the scale calibrated by 1 pump stroke | |
| 7) Colour change | : White → Pink | |

2. RELATIVE STANDARD DEVIATION

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

3. CHEMICAL REACTION



4. CALIBRATION OF THE TUBE

GAS CHROMATOGRAPHY

5. INTERFERENCE AND CROSS SENSITIVITY

(NOTE)

In case of 2 pump strokes, following formula is available for the actual concentration.

Actual concentration = $1/2 \times$ Reading value.