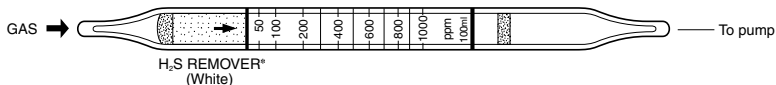


Tube No.
164SH

METHYL MERCAPTAN



* H₂S remover is effective up to 500 ppm H₂S.

1. PERFORMANCE

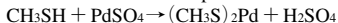
- 1) Measuring range : 50-1,000 ppm
Number of pump strokes : 1 (100ml)
- 2) Sampling time : 1 minute/1 pump stroke
- 3) Detectable limit : 10 ppm
- 4) Shelf life : 3 years
- 5) Operating temperature : 0 ~ 40 °C
- 6) Reading : Direct reading from the scale calibrated by 1 pump stroke
- 7) Colour change : Pale yellow → Orange

2. RELATIVE STANDARD DEVIATION

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

3. CHEMICAL REACTION

It reacts with Palladium sulphate.



4. CALIBRATION OF THE TUBE

STANDARD GAS CYLINDER METHOD

5. INTERFERENCE AND CROSS SENSITIVITY

Substance	ppm	Interference	Coexistence
Chlorine			Lower readings are given.
Carbon monoxide	500	Deep grey stain is produced.	
Ethylene	500	∕	