

Tube No.
118SE

BENZENE



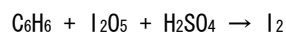
1. PERFORMANCE

- 1) Measuring range : 1-80ppm 0.2-1ppm
Number of pump strokes : 1(100mL) 5(500mL)
- 2) Sampling time : 2 minutes/1 pump stroke
- 3) Detectable limit : 0.1ppm(500mL)
- 4) Shelf life : 2 years
- 5) Operating temperature : 0~40°C
- 6) Temperature compensation: Necessary(See "TEMPERATURE CORRECTION TABLE")
- 7) Reading : Direct reading from the scale calibrated by 5 pump strokes
- 8) Colour change : White →Brown

2. RELATIVE STANDARD DEVIATION

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

3. CHEMICAL REACTION



4. CALIBRATION OF THE TUBE GAS CHROMATOGRAPHY

5. INTERFERENCE AND CROSS SENSITIVITY

Substance	Interference	ppm	Coexistence
Toluene	Similar stain is produced.	1000	Higher readings are given.