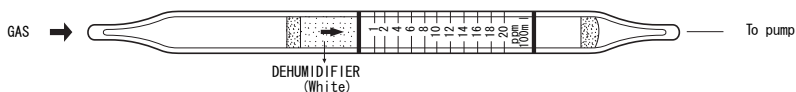


Tube No.
227S

DIMETHYL AMINE



1. PERFORMANCE

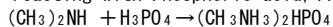
- 1) Measuring range : 1-20 ppm
Number of pump stroke 1(100mL)
- 2) Sampling time : 1 minute/1 pump stroke
- 3) Detectable limit : 0.2 ppm
- 4) Shelf life : 3 years
- 5) Operating temperature : 0~40°C
- 6) Reading : Direct reading from the scale calibrated by 1 pump stroke
- 7) Colour change : Pale purple → Pale yellow

2. RELATIVE STANDARD DEVIATION

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

3. CHEMICAL REACTION

By reacting with Phosphoric acid, PH indicator is discoloured.



4. CALIBRATION OF THE TUBE

PERMEATION TUBE METHOD

5. INTERFERENCE AND CROSS SENSITIVITY

Substance	Interference	Coexistence
Ammonia	Similar stain is produced.	Higher readings are given.
Other Amines	"	"