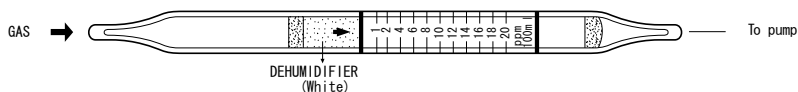


Tube No.  
227S

# ETHYL AMINE



## 1. PERFORMANCE

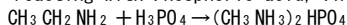
- 1) Measuring range : 1-20 ppm  
Number of pump stroke 1(100mL)
- 2) Sampling time : 1 minute/1 pump stroke
- 3) Detectable limit : 0.2 ppm
- 4) Shelf life : 3 years
- 5) Operating temperature : 0~40°C
- 6) Reading : Direct reading from the scale calibrated by 1 pump stroke
- 7) Colour change : Pale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

(NOTE)

This tube scale is calibrated based on Methyl amine and the same scale is available for Ethyl amine.