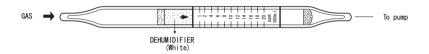
CYCLOHEXYL AMINE



1. PERFORMANCE

1) Measuring range : 1-20 ppm Number of pump strokes 1 (100mL)

2) Sampling time : 1 minute/1 pump stroke

3) Detectable limit

: 3 years 4) Shelf life 5) Operating temperature : $15 \sim 25$ °C

6) Reading : Direct reading from the scale calibrated by 1 pump stroke : Pale purple $\rightarrow\!$ Pale Yellow

7) Colour change

2. RELATIVE STANDARD DEVIATION

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

3. CHEMICAL REACTION

By reacting with Phosphoric acid, PH indicator is discoloured. $C_6H_{11} NH_2 + H_3PO_4 \rightarrow (R_2NH_3)_3PO_4$

4. CALIBRATION OF THE TUBE

PERMEATION TUBE METHOD

INTERFERENCE AND CROSS SENSITIVITY

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