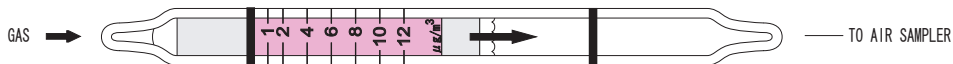


Tube No.
901NHL

AMMONIA



1. PERFORMANCE

- 1) Measuring range : 1 ~ 12 $\mu\text{g}/\text{m}^3$
- 2) Sampling time : 24000mL (400mL/min x 60min)
- 3) Detectable limit : -
- 4) Shelf life : 2 years
- 5) Operating temperature : 10 ~ 40°C
- 6) Reading : Direct reading from the scale calibrated at the sampling of 400mLx60min
- 7) Colour change : Pale purple → Pale yellow

2. RELATIVE STANDARD DEVIATION

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

3. CHEMICAL REACTION

Indicator is discoloured by neutralization of Ammonia with acid.

4. CALIBRATION OF THE TUBE

PERMEATION TUBE METHOD

5. INTERFERENCE AND CROSS SENSITIVITY

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