

Part No. D5086821

Part No. (US): 804138

Performance :

Measurement Range	5 - 80 ppm	1 - 12 ppm
Number of Strokes	1	1
Sampling Time	20 - 30 seconds per stroke	
Relative Standard Deviation	± 15 to ± 25%	
Colour Change	Pink → Yellow	

Reaction Principle :

CH³COOH + Base + pH indicator → Reaction product

Operating Conditions :

Detector tubes can be used without compensation of reading between 5 °C and 30 °C (41 °F and 86 °F) and between 10 % RH (0.7 mg/l at 5 °C [41 °F]) and 80 % RH (24 mg/l at 30 °C [86 °F]).

Interferences And Cross Sensitivities :

Compound	Interference
Hydrogen, Methane, Ethane, Carbon Dioxide	No Interference up to 50 Vol%
Strong acid gases (e.g. Sulphur Dioxide, Hydrogen Chloride)	Will be indicated with different sensitivity
Alkaline gases (e.g. Ammonia, Amines)	Are not indicated at decrease stain length of acetic acid indication

