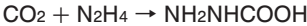


Performance

Measuring range	0.5 to 8 %
Number of pump strokes	1 (50mL)
Correction factor	1
Sampling time	1 min
Detecting limit :	0.1 % (1 pump stroke)
Colour change :	White → Purple
Operating conditions :	Temperature 0 to 40 °C (32 to 104 °F) correction not used Relative humidity 0 to 90 % correction not used
Tube quantity and number of tests per box :	10 tubes for 10 tests
Shelf life :	36 months

Reaction principle



Possible coexisting substances and their interferences

Substance	Concentration	Interference	Changes colour by itself to
Ammonia		No	No
Carbon monoxide			
Hydrogen chloride,Chlorine			
Nitrogen oxides			
Sulphur dioxide			
Other amines			
Organic compounds			

Calibration gas generation

High pressure gas cylinder method