

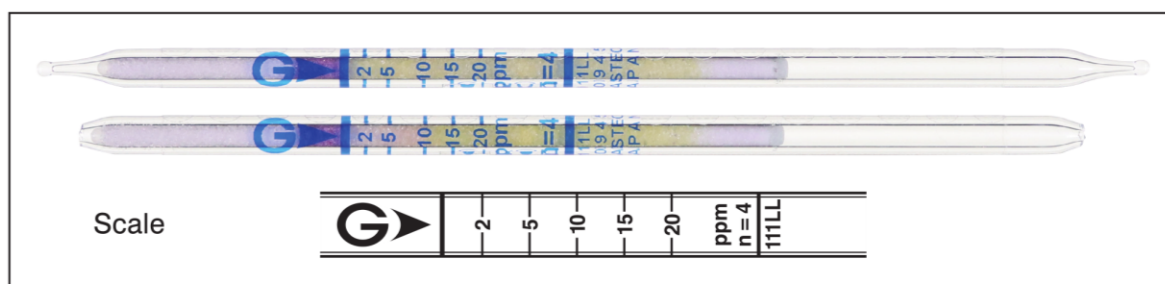


Methanol CH₃OH

Part No.:111LL

Methanol CH₃OH

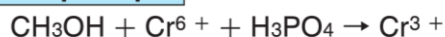
No.111LL



Performance

Measuring range	2 to 20 ppm	20 to 62 ppm
Number of pump strokes	4 (400 mL)	2 (200 mL)
Correction factor	1	3.1
Sampling time	8 min	4 min
Detecting limit :	0.2 ppm (4 pump strokes)	
Colour change :	Pale yellow → Pale bluish green	
Operating conditions :	Temperature 0 to 30 °C (32 to 86 °F) correction used Relative humidity 0 to 90 % correction not used	
Relative standard deviation :	15 % (for 2 to 5 ppm), 10 % (for 5 to 20 ppm)	
Tube quantity and number of tests per box :	10 tubes for 10 tests	
Shelf life :	24 months	

Reaction principle



Possible coexisting substances and their interferences

Substance	Concentration	Interference	Changes colour by itself to
Alcohols		+	} Pale bluish green
Aromatic hydrocarbons		+	

Calibration gas generation

Diffusion tube method