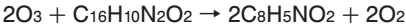


Performance

Measuring range	0.5 to 10 ppm
Number of pump strokes	1 (50mL)
Correction factor	1
Sampling time	30 sec
Detecting limit :	0.2 ppm (1 pump stroke)
Colour change :	Pale blue → White
Operating conditions :	Temperature 0 to 40 °C (32 to 104 °F) correction not used Relative humidity 0 to 90 % correction not used
Relative standard deviation :	10 % (for 0.5 to 2 ppm), 5 % (for 2 to 10 ppm)
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
Chlorine	≥ 10 ppm	+	Unclear demarcation
Oxidant		+	White
Hypochlorous acid		+	
Bromine	≥ 1 ppm	+	
Nitrogen dioxide	≥ 1 ppm	+	Unclear demarcation
Water vapour	RH100%	+	

Calibration gas generation

Ozone generator