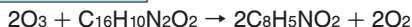


Performance The minimum scale value (0.05ppm) is not printed on the tube, but only the scale line is printed.

Measuring range	0.025 to 0.05 ppm	(0.05) to 0.6 ppm	0.6 to 3 ppm	3 to 6 ppm
Number of pump strokes	10 (1000 mL)	5 (500 mL)	1 (100 mL)	1/2 (50 mL)
Correction factor	1/2	1	5	10
Sampling time	10 min	5 min	1 min	30 sec

Detecting limit : 0.01 ppm (10 pump strokes)
 Colour change : 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 0.05 to 0.2 ppm) , 5 % (for 0.2 to 0.6 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
Bromine	≥ 1 ppm	+	} White
Hypochlorous acid		+	
Nitrogen dioxide	≥ 1 ppm	+	
Oxidant		+	} Unclear demarcation
Chlorine	≥ 10 ppm	+(Bleaching)	
Water vapour	RH 100 %	+	

RH : Relative humidity

Calibration gas generation

Ozone generator