

**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)

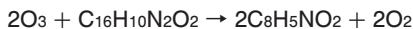
Colour change : Blue → White

Corrections for temperature & humidity : Unnecessary

Relative standard deviation : 10 % (for 0.05 to 0.2 ppm) , 5 % (for 0.2 to 0.6 ppm)

Shelf life : 3 years

### 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		+	
Chlorine	≥ 10 ppm	+ (Bleaching)	Unclear demarcation
Water vapour	RH 100 %	+	

RH : Relative humidity

### Calibration gas generation

Ozone generator