

**Performance**

Measuring range	1.04 to 2000 ppm
Sampling time	0.5 to 48 hours
Colour change :	Pale yellow → Brown
Corrections for temperature & humidity :	Unnecessary
Relative standard deviation :	10 % (for 50 to 1000 ppm·hr)
Shelf life :	2 years

Reaction principle**Possible coexisting substances and their interferences**

Substance	Concentration	Interference	Changes colour by itself to
Hydrogen sulphide		+	} No
Nitrogen dioxide	≥ 5 ppm	-	
Chlorine		No	

Calibration gas generation

High pressure gas cylinder method