

**Performance**

Measuring range	100 to 25000 ppm
Sampling time	1 to 10 hours
Colour change :	Yellow → Brown
Corrections for temperature & humidity :	Unnecessary
Relative standard deviation :	10 % (for 1000 to 3000 ppm·hr), 5 % (for 3000 to 25000 ppm·hr)
Shelf life :	3 years

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

Substance	Concentration	Interference	Changes colour by itself to
Isopropyl alcohol	≥ 1/1	+	Brown
Other alcohols except IPA		No	} No
Esters		No	

Calibration gas generation

Diffusion tube method