

**Performance**

Measuring range	100 to 25000 ppm
Sampling time	1 to 10 hours
Colour change :	Yellow → Brown
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 1000 to 3000 ppm·hr), 5 % (for 3000 to 25000 ppm·hr)
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
Isopropyl alcohol	≥ 1/1	+	Brown
Other alcohols except IPA		No	
Esters		No	

**Calibration gas generation**

Diffusion tube method