

**Performance**

Measuring range	0.08 to 100 ppm
Sampling time	0.5 to 24 hours
Colour change :	White → Yellow
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 2 to 50 ppm · hr)
Tube quantity and number of tests per box :	10 tubes for 10 tests
Shelf life :	24 months

Reaction principle

Cl₂ + o-Tolidine → Yellow product

Possible coexisting substances and their interferences

Substance	Concentration:	Interference	Changes colour by itself to
Halogens		+	} Yellow
Nitrogen dioxide		+	

Calibration gas generation

Permeation tube method