**Performance**

Measuring range	0.2 to 5.0 mg/m <sup>3</sup>
Sampling Rate	1000 ml/min (20000 ml)
Correction factor	1
Sampling time	20 min

Colour change : Pale red → Pale blue

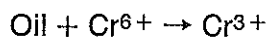
Corrections for temperature : Unnecessary for 0 to 40°C

Corrections for humidity : Unnecessary for absolute humidity 0 to 3 mg/l\*

Relative standard deviation : 15 % (for 0.2 to 1.0 mg/m<sup>3</sup>), 10 % (for 1.0 to 5.0 mg/m<sup>3</sup>)

Shelf life : 2 years

\*When the humidity exceeds 3 mg/l the reagent stains to yellow although the reading will not be affected

**Reaction principle****Calibration gas generation**

Diffusion tube method