

Part No. D5086855

Part No. (US): 655862

Performance :

Measurement Range	50 - 500 ppm
Number of Strokes	1
Sampling Time	20 - 30 seconds per stroke
Relative Standard Deviation	± 15 %
Colour Change	White → yellow/brown

Reaction Principle :

$\text{Cl}_2 + \text{o-Tolidine} \rightarrow \text{Reaction product}$

Operating Conditions :

Detector tubes can be used without compensation of reading between 0 °C and 40 °C (32 °F and 104 °F). Up to 90 % RH (46 mg/l at 40 °C [104 °F]) water vapor will not affect the accuracy of indication.

Interferences And Cross Sensitivities :

Compound	Interference
Hydrogen, Methane, Ethane, Carbon Monoxide, Carbon dioxide.	No interference
Halogens, Chlorine dioxide, Nitrogen dioxide, will be indicated.	Sensitivity of indication varies.



TLV(TWA): 0.1 ppm

TLV(STEL): 0.4 ppm

Flammable Range: N.A.