

Chlorine 0.3/b

Catalog No 6728411

Standard Measuring Range: 0.3 to 5 ppm
Number of Strokes (n): 20
Time for Measurement: about 450 seconds
Standard Deviation: ± 10 to 15%
Color Change: pale green gray to brown

Ambient Operation Conditions

Temperature: 0 to 40°C
Absolute Humidity: < 15 mg H₂O/L

Reaction Principle

Cl₂ + o-Tolidine → brown reaction product

Cross Sensitivity

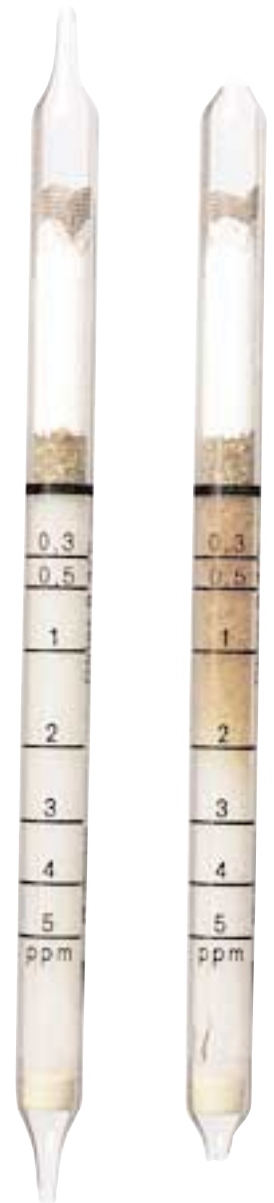
Bromine is indicated with the same sensitivity, but with a paler discoloration.

Chlorine dioxide is indicated with different sensitivity of chlorine.

Nitrogen dioxide is indicated with a lower sensitivity and paler discoloration.

Extension of the Measuring Range

Using n=10, multiply the reading by 2; the range of measurements is 0.6 to 10 ppm.



Dräger

Manufactured by Draeger Safety

Distributed by AFC International, Inc.

PO Box 894

DeMotte, IN 46310

800.952.3293 • 219.987.6825 • fax 219.987.6826

www.afcintl.com • sales@afcintl.com