Toluene 5/b

Catalog No 8101661

Standard Measuring Range: 50 to 300 ppm / 5 to 80 ppm

Number of Strokes (n): 2 / 10

Time for Measurement: about 1 minute / about 5 minutes

Standard Deviation: ± 10 to 15%

Color Change: white to pale brown

Ambient Operation Conditions

Temperature: 2 to 40°C

Absolute Humidity: maximum 20 mg H₂O/L

Reaction Principle

Toluene + $I_2O_5 + H_2SO_4 \longrightarrow I_2$

Cross Sensitivity

10 ppm phenol, 1,000 ppm acetone, 1,000 ppm ethanol and 500 ppm octane are not indicated.

Xylene (all isomers) and benzene are indicated with the same sensitivity. The discoloration in the presence of p-xylene is violet, and yellowish-green with benzene.





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