

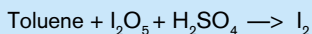
ST-192_2001

Standard Measuring Range : 50 to 400 ppm
Number of Strokes (n) : 5
Time for Measurement : app. 1.5 min
Standard Deviation : ± 10 to $\pm 15\%$
Colour Change : white \rightarrow brown

Ambient Operating Conditions

Temperature : 10 to 30 °C
Absolute Humidity : 5 to 12 mg H₂O / L

Reaction Principle



Cross Sensitivity

Xylenes are indicated, but with a lower sensitivity.

Benzene discolours the entire indicating layer a diffuse yellow.

Petroleum hydrocarbons discolour the entire indicating layer a diffuse reddish brown.

Methanol, ethanol, acetone and ethyl acetate in the TLV range do not interfere.