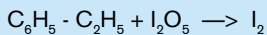


Standard Measuring Range : 30 to 400 ppm
Number of Strokes (n) : 6
Time for Measurement : app. 2 min
Standard Deviation : ± 10 to 15 %
Colour Change : white \rightarrow brown

Ambient Operating Conditions

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

Reaction Principle



Cross Sensitivity

Many petroleum hydrocarbons and aromatics are indicated, but with different sensitivities. It is impossible to differentiate them.

Extension of the Measuring Range

Using $n=4$, multiply the reading by 1.5; the range of measurement is 45 to 600 ppm.