

# Ethyl Benzene 30/a

Order No. 67 28 381

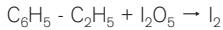
## Application Range

Standard Measuring Range:	30 to 400 ppm
Number of Strokes n:	6
Time for Measurement:	approx. 2 min
Standard Deviation:	± 10 to 15 %
Color Change:	white → brown

## Ambient Operating Conditions

Temperature:	10 to 30 °C
Absolute Humidity:	5 to 12 mg H <sub>2</sub> O / L

## Reaction Principle



## Cross Sensitivity

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

## Extension of the Measuring Range

Using  $n = 4$ , multiply the reading by 1.5; the measuring range will be 45 to 600 ppm.



ST-41/2001