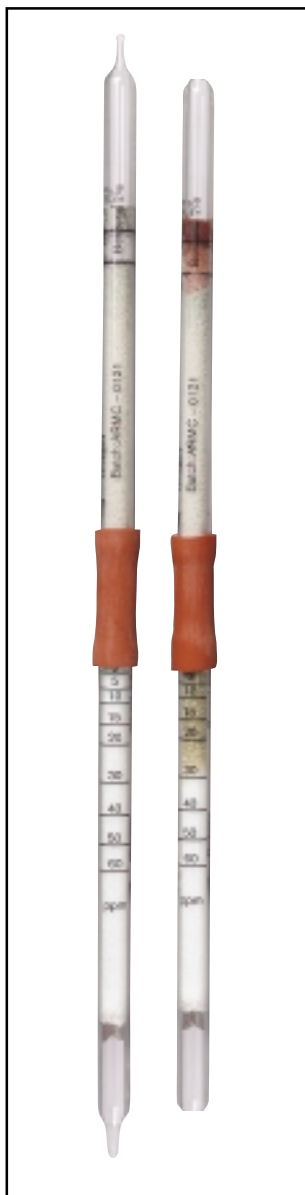


Benzene 2/a

Order No.

81 01231

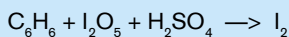


Standard Measuring Range : 2 to 60 ppm
Number of Strokes (n) : 20
Time for Measurement : app. 8 min
Standard Deviation : ± 10 to 15 %
Colour Change : white \rightarrow brown grey

Ambient Operating Conditions

Temperature : 0 to 40 °C
Absolute Humidity : 1 to 15 mg H₂O / L

Reaction Principle



Cross Sensitivity

Alkyl benzenes such as toluene or xylene up to a concentration of 200 ppm do not affect the indication.

It is not possible to measure benzene in the presence of petroleum hydrocarbons and CO (carbon monoxide).

ST-184-2001