

Order No.
CH 25001

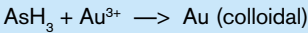
Arsine 0.05/a

Standard Measuring Range : 0.05 to 3 ppm
Number of Strokes (n) : 20
Time for Measurement : app. 6 min
Standard Deviation : ± 15 to 20 %
Colour Change : white \rightarrow grey violet

Ambient Operating Conditions

Temperature : 0 to 40 °C
Absolute Humidity : max. 40 mg H₂O / L

Reaction Principle

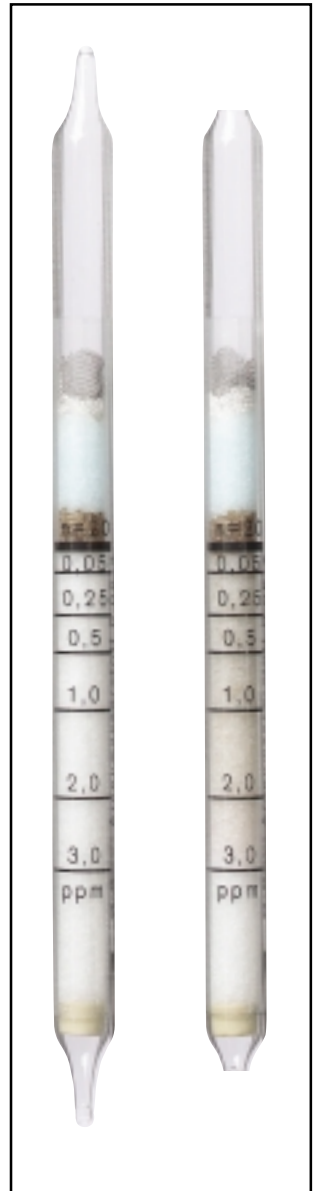


Cross Sensitivity

Phosphine and antimony hydride are also indicated, but with different sensitivities.

The following substances present in the TLV Range do not affect the arsine indication:

hydrogen sulphide, mercaptans, ammonia, hydrogen chloride, carbon monoxide and sulphur dioxide.



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