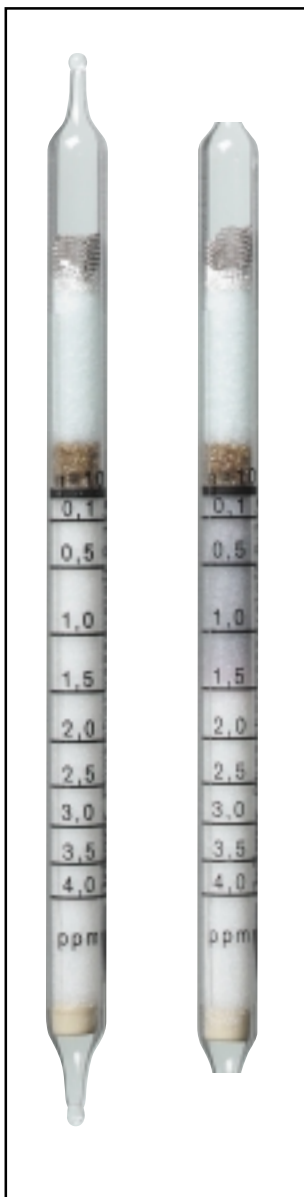


Phosphine 0.1/a

Order No.
CH 31101



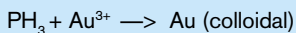
ST-112/2001

Standard Measuring Range : 0.1 to 4 ppm
Number of Strokes (n) : 10
Time for Measurement : app. 6 min
Standard Deviation : ± 15 to 20 %
Colour Change : white \rightarrow grey violet

Ambient Operating Conditions

Temperature : 0 to 50 °C
Absolute Humidity : max. 40 mg H₂O / L

Reaction Principle



Cross Sensitivity

Arsine and antimony hydride are indicated, but with different sensitivities.

Hydrogen sulphide, mercaptans, ammonia, carbon monoxide, sulphur dioxide and hydrochloric acid in the TLV range do not interfere.