

# Phosphine 0.1/a

Order No. CH 31 101

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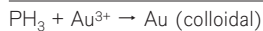
## Application Range

Standard Measuring Range:	0.1 to 4 ppm
Number of Strokes n:	10
Time for Measurement:	approx. 6 min
Standard Deviation:	± 15 to 20 %
Color Change:	white → grey violet

## Ambient Operating Conditions

Temperature:	0 to 50 °C
Absolute Humidity:	max. 40 mg H <sub>2</sub> O / L

## Reaction Principle



## Cross Sensitivity

Arsine and antimony hydride are indicated, but with different sensitivities. Hydrogen sulfide, mercaptans, ammonia, carbon monoxide, sulfur dioxide and hydrochloric acid in the TLV range do not interfere.



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