

Phosphine 25/a

Order No. 81 01 621

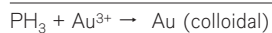
Application Range

Standard Measuring Range:	200 to 10,000 / 25 to 900 ppm
Number of Strokes n:	1 / 10
Time for Measurement:	approx. 1.5 min / approx. 13 min
Standard Deviation:	± 10 to 15 %
Color Change:	yellow → dark brown

Ambient Operating Conditions

Temperature:	0 to 40 °C
Absolute Humidity:	< 30 mg H ₂ O / L

Reaction Principle



Cross Sensitivity

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

Hydrogen sulfide, ammonia, hydrochloric acid and mercaptans are retained in the pre-cleanse layer.



ST-200-2001