

Phosphine 0.1/b in Acetylene

Order No. 81 03 341

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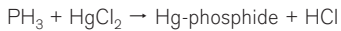
Application Range

Standard Measuring Range:	0.1 to 1 ppm	/	1 to 15 ppm
Number of Strokes n:	10	/	1
Time for Measurement:	approx. 4 min	/	approx. 20 s
Standard Deviation:	± 15 to 20 %		
Color Change:	yellow orange → red violet		

Ambient Operating Conditions

Temperature:	2 to 40 °C
Absolute Humidity:	< 20 mg / L

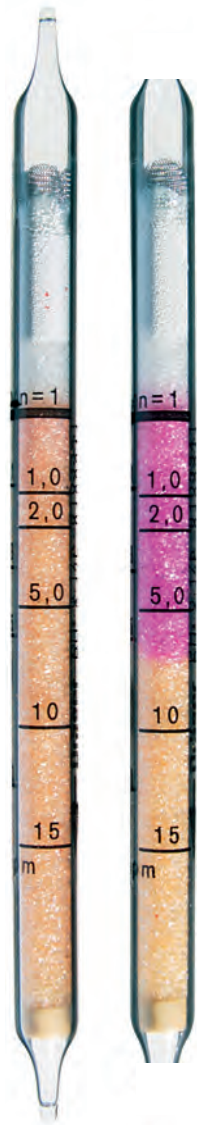
Reaction Principle



HCl + pH-indicator → red violet reaction product

Cross Sensitivity

Arsin and hydrogen sulfide will be indicated with differing sensitivities.



SI-5758-2004



Northside Sales, Co.

Safety & Industrial Products

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