Hydrazine 0.25/a Order No. CH 31 801

Application Range

Standard Measuring Range:	0.25 to 10	/ 0.1 to 5 ppm
Number of Strokes n:	10	/ 20
Time for Measurement:	approx. 1 min / approx. 2 min	
Standard Deviation:	± 10 to 15 %	
Color Change:	yellow → blu	e

Ambient Operating Conditions

Temperature:	10 to 50 °C
Absolute Humidity:	< 20 mg $\rm H_2O$ / L

Reaction Principle

N ₂ H ₄ + pH Indicator	\rightarrow	blue reaction	product
--	---------------	---------------	---------

Cross Sensitivity

This tube indicates other basic gases (e.g. organic amines and ammonia), however, with differing sensitivity.



