

# Hydrazine 0.25/a

Order No. CH 31 801

H

## 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:	$\pm 10$ to 15 %	
Color Change:	yellow $\rightarrow$ blue	

## Ambient Operating Conditions

Temperature:	10 to 50 °C
Absolute Humidity:	< 20 mg H <sub>2</sub> O / L

## Reaction Principle

$\text{N}_2\text{H}_4 + \text{pH Indicator} \rightarrow \text{blue reaction product}$

## Cross Sensitivity

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

