

**Order No.**  
**CH 28101**

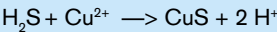
# Hydrogen Sulphide 0.2%/A

**Standard Measuring Range** : 0.2 to 7 Vol.-%  
**Number of Strokes (n)** : 1 + 2 desorption strokes  
in air  
**Time for Measurement** : app. 2 min  
**Standard Deviation** :  $\pm 5$  to 10 %  
**Colour Change** : pale blue  $\rightarrow$  black

## Ambient Operating Conditions

**Temperature** : 0 to 60 °C  
**Absolute Humidity** : max. 40 mg H<sub>2</sub>O / L

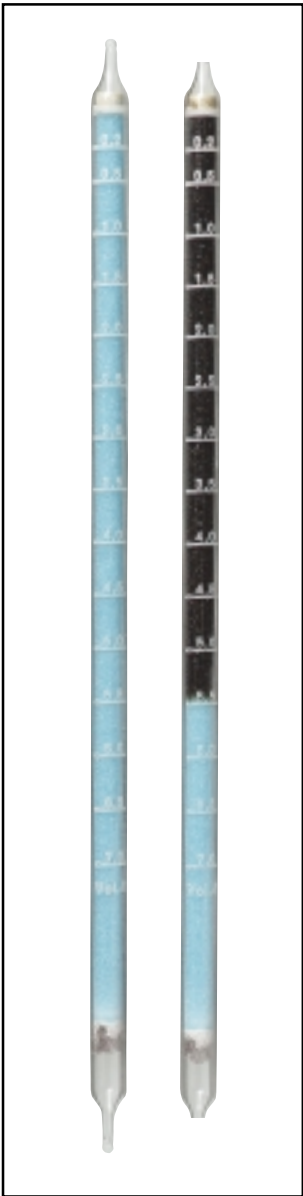
## Reaction Principle



## Cross Sensitivity

In the presence of sulphur dioxide, the indicating layer can change to a yellowish colour, but the hydrogen sulphide measurement is not affected.

Comparable concentrations of mercaptan will interfere with the reading.



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