

# Hydrogen Sulfide 0.2/a

Order No. 81 01 461

## Application Range

Use in SimultanTest CO<sub>2</sub>

Standard Measuring Range:	0.04 to 1 ppm
Test Volume:	4 L
Flow Rate:	0.8 L / min
Time for Measurement:	5 min
Standard Deviation:	± 25 %
Color Change:	white → palebrown

## Ambient Operating Conditions

Temperature:	10 to 30 °C
Absolute Humidity:	max. 15 mg H <sub>2</sub> O / L
Pressure:	The tube may only be used for depressurized compressed air

## Reaction Principle



## Cross Sensitivity

Sulfur dioxide and hydrochloric acid in the TLV range do not affect the reading.

## Evaluation

$$\frac{\text{Scale reading}}{5} = \text{ppm H}_2\text{S}$$

