

# Hydrogen Sulfide + Sulfur Dioxide 0.2%/A

Order No. CH 28 201

H

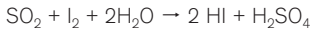
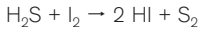
## Application Range

Standard Measuring Range:	0.2 to 7 vol. %
Number of Strokes n:	1 + 2 desorption strokes in clean air
Time for Measurement:	approx. 2 min
Standard Deviation:	± 5 to 10 %
Color Change:	brown → bright yellow

## Ambient Operating Conditions

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

## Reaction Principle



## Cross Sensitivity

All substances oxidized by iodine are indicated, but with different sensitivities. It is impossible to measure hydrogen sulfide and sulfur dioxide in the presence of such substances.

## Extension of the Measuring Range

Using n = 10, divide the reading by 10; the measuring range will be 0.02 to 0.7 vol. %.



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Safety & Industrial Products

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