

# Hydrogen Sulfide 0.5/a

Order No. 67 28 041

**Application Range**

|                           |                                 |
|---------------------------|---------------------------------|
| Standard Measuring Range: | 0.5 to 15 ppm / 5 to 150 ppm    |
| Number of Strokes n:      | 10 / 1                          |
| Time for Measurement:     | approx. 6 min / approx. 40 sec. |
| Standard Deviation:       | ± 5 to 10 %                     |
| Color Change:             | white → pale brown              |

**Ambient Operating Conditions**

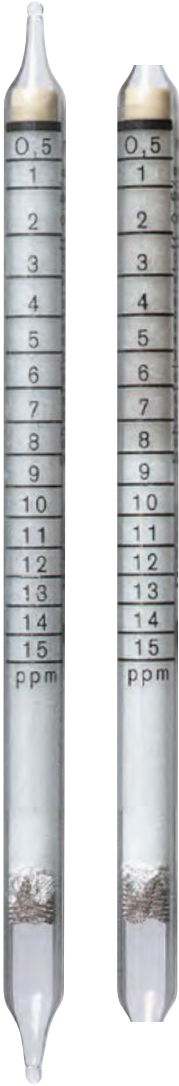
|                    |                                 |
|--------------------|---------------------------------|
| Temperature:       | 0 to 40 °C                      |
| Absolute Humidity: | 3 to 30 mg H <sub>2</sub> O / L |

**Reaction Principle**



**Cross Sensitivity**

|                     |                           |
|---------------------|---------------------------|
| No interference by: | 100 ppm sulfur dioxide    |
|                     | 100 ppm hydrochloric acid |
|                     | 100 ppm ethyl mercaptan   |



ST-126-2001