

Order No.  
CH 29801

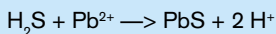
## Hydrogen Sulphide 5/b

**Standard Measuring Range** : 50 to 60 ppm  
**Number of Strokes (n)** : 10  
**Time for Measurement** : app. 4 min  
**Standard Deviation** :  $\pm 5$  to 10 %  
**Colour Change** : white  $\rightarrow$  brown

### Ambient Operating Conditions

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

### Reaction Principle

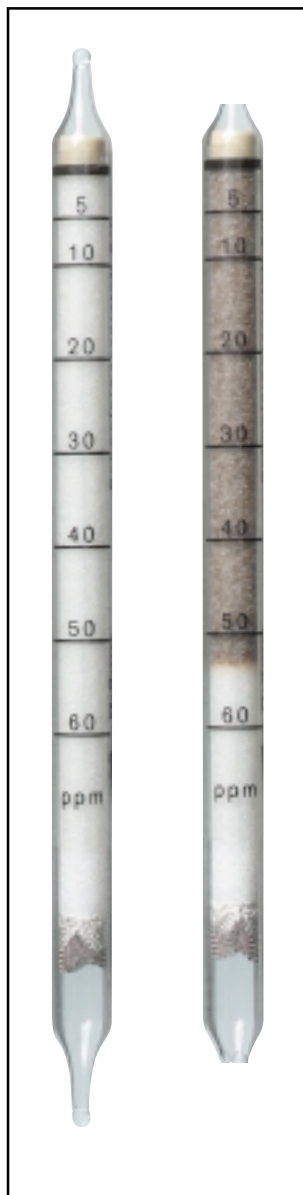


### Cross Sensitivity

Sulphur dioxide can cause plus errors of up to 50%. Sulphur dioxide alone does not discolour the indicating layer.

### Extension of the measuring range

Using  $n=1$ , multiply the reading by 10; the range of measurement is 50 to 600 ppm.



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