

Hydrogen Sulfide 2/b

Order No. 81 01 961

Application Range

Standard Measuring Range:	2 to 60 ppm
Number of Strokes n:	1
Time for Measurement:	approx. 30 s
Standard Deviation:	± 5 to 10 %
Color Change:	white → pale brown

Ambient Operating Conditions

Temperature:	0 to 40 °C
Absolute Humidity:	max. 20 mg H ₂ O / L

Reaction Principle

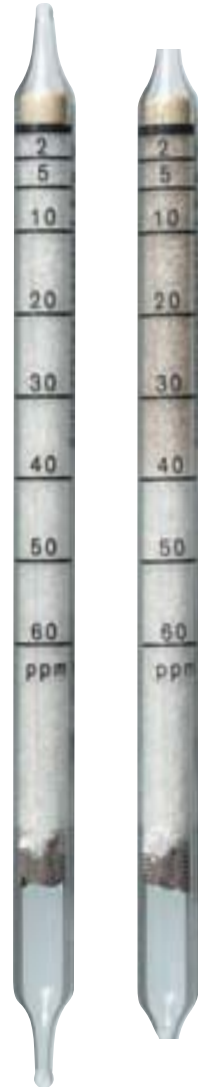


Cross Sensitivity

Hydrochloric acid, mercaptan and sulfur dioxide in the TLV range does not interfere.

Extension of the Measuring Range

Using $n = 2$, divide the reading by 2; the measuring range will be 1 to 30 ppm.



ST-128-2001