

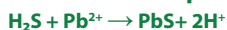
Part No. D7086873

Part No. (US):D7086873

Performance :

Measurement Range	20 - 600 ppm	2 - 60 ppm
Number of Strokes	1	10
Sampling Time	20 - 30 seconds per stroke	
Relative Standard Deviation	±15 to 25 %	
Colour Change	White → Brown	

Reaction Principle :

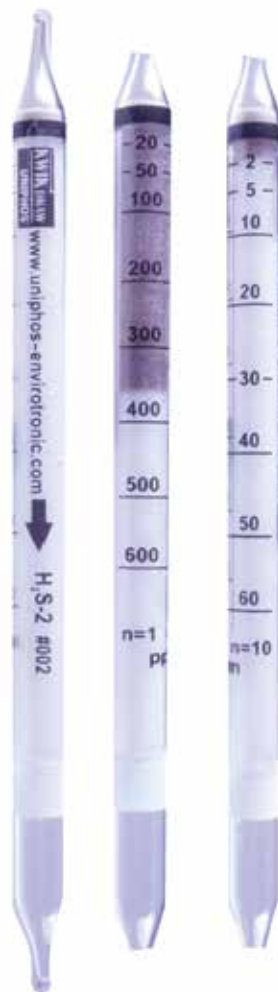


Operating Conditions :

Detector tubes can be used without compensation of the reading between 0 °C and 40 °C (32 °F and 104 °F) and up to 80% RH (40 g/m3 at 40 °C [104 °F]) .

Interferences And Cross Sensitivities :

Compound	Interference
Hydrogen, Methane, Ethane, Propane, Butanes, Carbon Monoxide, Carbon dioxide	No interference
Higher saturated hydrocarbons (e.g. Hexanes, Octanes), Olefinic hydrocarbons (e.g. Ethylene), Aromatic hydrocarbons (e.g. Benzene)	No interference up to 1 vol % (n=10)
Sulfur dioxide, Carbon disulphide	No interference up to 1000 ppm (n=10)
Phosphine	No interference up to 3000 ppm (n=10)
Acetylene	No interference up to 1 vol. % (n=10)



TLV(TWA): 1 ppm

TLV(STEL): 5 ppm

Flammable Range: 4 - 44%