

Part No. D7086894

Part No. (US): D7086894

Performance :

Measurement Range	0.2 - 7 Vol% H ₂ S+SO ₂
Number of Strokes	n=1 + 2 desorption strokes in clean air
Sampling Time	2 minutes per stroke
Relative Standard Deviation	± 15 to ± 25%
Colour Change	Brown → Light Yellow

Reaction Principle :

$\text{H}_2\text{S} + \text{SO}_2 + \text{I}_2 \rightarrow \text{Oxidation reaction product}$

Operating Conditions :

Detector tubes can be used without compensation of reading between 0 °C and 40 °C (32 °F and 104 °F) and up to 100% RH (40 mg/l at 25°C [95°F]).

Interferences And Cross Sensitivities :

Compound	Interference
Sulphur compounds that can be oxidized by iodine will be indicated.	The sensitivity of indication may vary



TLV(TWA):

TLV(STEL):

Flammable Range: