

# Uniphos Detector Tube Data Sheet

Direct Reading Length of Stain Type

## Carbon Monoxide -HP

co ACO-2

TLV (TWA): 25 ppm

TLV (STEL):

Flammable Range: 12.5-74 %

### Specification:

Measurement Range	5 - 50 ppm
Sampling Volume	300 mL
Flow Rate	100 mL/Min
Sampling Time	3 minutes
Color Change	White → Brown with green top
Shelf Life	1 Year
Storage condition	Below 10°C (50°F)
Reaction Principle	$\text{CO} + \text{I}_2\text{O}_5 + \text{H}_2\text{S}_2\text{O}_7 \rightarrow \text{I}_2$

### Correction for Environmental Parameters:

Temperature	Not necessary between 0 - 40°C (32 - 104°F).
Relative humidity	Not necessary between 10 - 90 %.



**Manufactured By:** Uniphos Envirotronic Pvt. Ltd. (100% EOU)  
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