

# COLORIMETRIC GAS ANALYZER

## ProTech903™ Tape-Based Analyzers

Colorimetric Measuring principle

(Manufacturer: GALVANIC APPLIED SCIENCES  
INC., CALGARY, ALBERTA, CANADA)

- **Protech903 Total Sulfur/H2S Analyzer**  
H2S and total reduced sulphur (TRS) or total sulfur (TS) analysis  
H2S over-range capability, 5 ppb sensitivity level, Multi-stream capability ASTM D4084-94 & D4323-84, Total Sulfur capability (ASTM D4468-95) outperforms all other analytical methods in the critical application range below 15 ppmv Interference free and not matrix dependent
- **Protech903 Arsine Analyzer**  
5 ppb sensitivity level, Multi-stream capability optional permeation calibration device available
- **Protech903 Phosphine Analyzer**  
5 ppb sensitivity level, Multi-stream capability optional permeation calibration device available
- **Protech903 Phosgene Analyzer**  
5 ppb sensitivity level, Multi-stream capability optional permeation calibration device available

## ProTech903™ Tape-Based Analyzers



## Industry Applications

- Refinery / Petrochemical
- Catalyst protection
- Gas Processing
- Gas Transmission
- Odorant monitoring
- Fertilizer Plants
- Power Generation
- Chemical Manufacturing
- Pharmaceutical

