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ESi utilizes purpose-built, state-of-the-art instrumentation that has been fine-tuned to sulfur-specific parameters. The equipment aligns and is in compliance with ASTM D6228 standards. If more analysis is needed, ESi can accommodate with the backing of full forensic chemistry labs. Analytical chemistry experts provide our clients with specialized research and analysis. ESi has capabilities to support investigations and conduct specialized testing.

Fuel Gas Odorant Analysis Price List

ASTM D6228 Total Sulfur Content Testing of LPG \$500

Testing includes: methyl mercaptan, ethyl mercaptan, hydrogen sulfide, methyl ethyl disulfide, dimethyl disulfide, diethyl disulfide.
Total sulfur counts and selected other sulfur compounds also available.

Total Carbon Content of LPG/Natural Gas (GC-PFPD) \$325

Gas Chromatography Pulsed Flame Photometric Detector (GC-PFPD)
analysis of methane, ethane, propane, n-butane, and isobutane.
Other hydrocarbons available for further GC-MS analysis.

Custom GC-MS Analysis Priced per job

Stain Tubes (NH3) \$50

In-lab stain tube add on.

All-in-One Sample Kit Rental/Usage \$300

This is rental of a full LPG sampling kit.
This includes instructions, all commonly used tools, and shipping to site.

Cylinder Rental/Storage (Long Term) \$600/year

Includes usage and long term upkeep of the cylinder.

Shipping Support Priced by Time

Support on dangerous goods shipping can be offered when needed.

Standalone Cylinder Purge, Shipping to Site, and Short Term Usage \$100

Have a sampling kit and need a clean cylinder?
This covers cylinder prep and shipping to site.

ESi offers on-site sampling services, sampling kits and shipping assistance to help save you time and effort in the field. ESi staff are available to assist to ensure samples are packed and shipped pursuant to applicable regulations. If you prefer, you can also drop off your samples at the following selected ESi offices. Get details at www.engsys.com/mercaptans. Shipping rates and charges differ by location.