

Laboratory Analysis Services

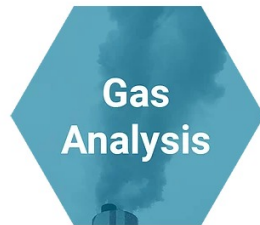
The Ohio Lumex Laboratory takes pride in our adaptive and agile approach to solving difficult problems. We have invested a great deal of effort into the development of new products, methods, and services in response to our customers' needs. Ohio Lumex's reputation for sorbent trap analysis and quickly providing custom-tailored solutions has led to unique and challenging requests from many industries. Our laboratory researchers embrace these challenges and have a long track record of successfully developing new analytical methodologies applied across various industries. Our services include:

- ▶ Mercury Analysis
- ▶ HBr/HCl Analysis
- ▶ SO₂/H₂SO₄ Analysis
- ▶ As/Se Analysis
- ▶ NH₃ Analysis
- ▶ Method 26 Analysis
- ▶ Siloxanes Analysis
- ▶ Biogas Analysis


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[Analysis Request Form](#)


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- [Methods Development Services](#)
- [Consulting Services](#)
- [Our Experts](#)



Mercury Analysis

- [30B and Hg Speciation Traps](#) ▼
- [PS12B Traps](#) ▼
- [Gold Traps](#) ▼
- [Gas Cylinders](#) ▼
- [Miscellaneous Solids](#) ▼
- [Liquids Analysis](#) ▼
- [Reagent and Sorbent Testing](#) ▼
- [Ammonia Analysis](#) ▼

All Other Analysis

- [Biogas Analysis](#) ▼
- [Siloxanes Analysis](#) ▲
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We follow ASTM Method D8230 to analyze gas samples from Tedlar bags, passivated canisters, and sorbent tubes or traps. Our laboratory has taken a leadership position in the sampling and analysis of siloxanes in biogas and is currently developing several new and improved methods for consideration by ASTM that address the complex and varying gas matrices present in landfills, wastewater treatment plants, dairy farms and other feedstocks.
- [Hydrogen Chloride Analysis](#) ▼
- [Hydrogen Bromide Analysis](#) ▼
- [Sulfur Trioxide / Sulfuric Acid Analysis](#) ▼
- [Arsenic Analysis](#) ▼
- [Selenium Analysis](#) ▼
- [Method 26 Analysis](#) ▼