



Gold-Coated Silica Bead Traps

Applicable for Methods ASTM D5954 and EPA M30B

Designed for measurement in natural gas

In crafting our traps, we use authentic gold-coated silica beads that allow for the capture of mercury without obtaining unwanted organic compounds. When testing natural gas, organic compounds can interfere with analyzing of sorbent traps; however, this is not of concern with our silica-based traps since organics do not interact with the beads. For you, this means precise, accurate measurements – each and every time.

At Ohio Lumex Company, we have extensive QA/QC procedures for each step of sorbent trap manufacturing. These QA/QC procedures include (but aren't limited to) qualifying all sorbent trap components and maintaining complete and accurate records. Every trap is double-checked to be of the highest quality. Additionally, each sorbent trap is made in-house, where we have complete control over our highly detailed, second-to-none manufacturing process. This gives us the ability to achieve optimal performance. As such, it is with the utmost certainty that we state our traps are the best to fit your specific conditions.

Laboratory Analysis

- ▶ Ohio Lumex is a full staff laboratory capable of doing all of your sorbent trap analysis
- ▶ Standard turnaround is one week
- ▶ We can do Same Day Rush analysis
- ▶ We utilize the most extensive QA/QC per ASTM Method D5954, Method 30B, and PS 12B
- ▶ We have analyzed 1000's of sorbent traps
- ▶ Bulk discounts available for sorbent trap and analysis customers

