



Instructions for Catalog # 1125 Air and Emissions Metals on Filter Paper

Revision 090119

Description:

- This standard is packaged in a 50 mm polystyrene Petri dish containing a single 47 mm glass fiber filter.
- This standard is designed for use with EPA Method 29.
- This standard is not preserved.
- The standard can be stored at room temperature.
- This product is intended to be used as a quality control check of the entire analytical process for the analytes/matrix included in the standard.
- This sample must be consumed in its entirety. Using a smaller sample size may invalidate the assigned value and/or uncertainty shown on the certificate of analysis.
- The certified values apply to the sample after following the stated instructions.

Helpful Hints:

- This standard must be prepared prior to analysis, following the procedure specified in EPA Method 29.
- This standard should not be analyzed for Mercury. A separate standard, ERA Catalog # 1127, is available for Mercury.
- This standard should be analyzed as soon as possible after it is prepared.

Instructions:

1. Carefully open the Metals on Filter Paper standard and using tweezers or a gloved hand, place the filter into your digestion vessel.
2. Digest and analyze the standard following the procedure specified in EPA Method 29.

Safety:

ERA products may be hazardous and are intended for use by professional laboratory personnel trained in the competent handling of such materials. Responsibility for the safe use of these products rests entirely with the buyer and/or user. Safety Data Sheets (SDS) for all ERA products are available through our website www.eraqc.com.