



Instructions for Catalog # 925QR
Organophosphorus Pesticides (OPP) in Soil
Revision 072307

Description:

- This standard is packaged in two flame-sealed ampules each containing 30.0 ± 0.2 grams of soil.
- The two ampules are duplicates with each containing the same standard.
- This standard is not preserved.
- This standard should be stored at $4 \pm 2^\circ\text{C}$.
- The standard will contain a subset of the analytes listed on the data reporting form in the range of 100 to 1,000 $\mu\text{g}/\text{kg}$.

Before you begin:

- Although all ERA soil standards have been thoroughly blended prior to shipping, the standards should be homogenized prior to opening the ampules due to settling which may occur during shipping.

Instructions:

1. Carefully snap the top off of one of the Organophosphorus Pesticides in Soil ampules in a fume hood to avoid inhalation of dust.
2. Prepare and analyze this standard per your normal analytical procedures.
3. Report your results as $\mu\text{g}/\text{kg}$ for the standard provided.

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. Material Safety Data Sheets (MSDS) for all ERA products are available by calling 1-800-372-0122.