



Instructions for Catalog # 752QR

Tritium™

Revision 100507

Description:

- The standard is packaged in a glass bottle containing at least 250 mL of standard.
- The standard is not preserved.
- A blank is provided for blank correction of results.
- The standard should be stored at room temperature.
- The standard contains Tritium at 1,000 to 24,000 pCi/L.

Before you begin:

- The standard is supplied as a whole volume standard requiring no dilution prior to analysis.

Standard Preparation Instructions:

1. Shake the standard well prior to opening.
2. Use your regular preparation and analytical procedures.
3. Decay correct analytical results to the reference date shown on the standard container.
4. Report your result as pCi/L for the diluted sample.

Safety:

- ERA radiochemistry standards present radiological hazards that vary depending on the particular isotope(s) present. Knowledge of hazards associated with isotopic composition is necessary to prevent laboratory contamination and limit personnel exposure.
- 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. If you need a Material Safety Data Sheet for any ERA product, please call toll free at 1-800-372-0122.