



Instructions for Catalog # 616QR

Water Tritium

Revision 060107

Description:

- This standard is packaged in a 4-oz. glass bottle containing at least 120-mL of standard.
- This standard is not preserved.
- A blank is included for blank correcting your results.
- The standard should be stored at room temperature.
- The standard contains the following analyte in the activity range shown:

Tritium..... 3,000 – 30,000 pCi/L

Before you begin:

This standard is supplied as a whole volume standard and is ready to prepare and analyze as received.

Standard Preparation Instructions:

1. The standard is ready for preparation and analysis as received.
2. Shake the container well prior to opening.
3. Use your regular preparation and analytical procedures.
4. Decay correct analytical results to the reference date shown on the standard container.

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.