



6390 Joyce Drive
#100
Golden, CO 80403

PHONE 303-940-0033
FAX 303-940-0043
www.wibby.com

Instructions for: WP Lithium (cat# PT-LI-WP)

SCOPE AND APPLICATION

Wibby Environmental's WP Lithium Proficiency Testing Standard is designed to be used with promulgated EPA methods as well as applicable methods from consensus organizations such as AWWA and ASTM. You should be familiar with the method(s) before analyzing the standard. If you have any questions about the use of these standards, please contact Wibby Environmental Customer service at 303-940-0033.

SAMPLE PREPARATION AND ANALYSIS

1. For best results, the standard should be stored near room temperature (~ 20°C).
2. Add approximately 900 mL of ASTM Type 1 water to a 1000 mL class A volumetric flask.
3. Transfer exactly 10.0 mL of the concentrate to the flask using a class A volumetric pipette.
4. Bring the flask to volume with ASTM Type 1 water.
5. Mix the solution by inverting the volumetric flask a minimum of three times.
6. The standard is now ready for preparation and analysis per the selected method(s).

REPORTING RESULTS

1. Report all results using the Data Reporting Sheets enclosed with your standards.
2. Report results to three significant figures.
3. FAX your results to Wibby Environmental at 303-940-0043. You may also report your results online by accessing our website, www.wibby.com. Or, mail your results to Wibby Environmental, 6390 Joyce Drive, #100, Golden, CO 80403. All results must be received by Wibby Environmental prior to the study closing date shown on the Data Reporting Sheets.

SAFETY

The standards are designed for use by laboratory professionals who are familiar with handling environmental reference materials as well as hazardous materials. If you have any questions about the safe handling of these standards or require an MSDS sheet, please contact Wibby Environmental at 303-940-0033.

QUESTIONS?

If you have any questions regarding these standards, please call Wibby Environmental at 303-940-0033.