

# Certificate of Analysis

Rev 0



Quality System Audited & Registered  
by NSF-ISR to ISO 9001:2008

**Catalog No.** 062030-04-01

**Lot No.** 1048252

**Storage** Refrigerated

**Matrix** H<sub>2</sub>O

**Container** 125 ml Narrow Mouth, HDPE

**Description** Ion Chromatography Standard, Lithium 100 mg/L  $\pm$  2% in H<sub>2</sub>O,  
100 mL



ISO 17025 Accredited Chemical Testing Lab  
Cert. No. 3031 01

**Date Received** \_\_\_\_\_

**Expiration Date** 2/Jan/2015

<u>Element</u>	<u>Symbol</u>	<u>CAS No.</u>	<u>Source Lot No.</u>	<u>Purity %</u>	<u>Concentration mg/L</u>
Lithium	Li	7439-93-2	1425.1.1P	99.99	100

**Certified By:** \_\_\_\_\_

Tiffany Kwasigroch

This standard was prepared gravimetrically using balances calibrated with NIST traceable weights (NIST Test Number 822/264157-00). Only calibrated Class A volumetric glassware was used to prepare this standard. Sub-boiled distilled acid and 18 megaohm deionized water were used to stabilize the product. All raw materials were checked for stoichiometry and purity prior to use. This standard has been spectrometrically certified by an independent source, which is directly traceable to NIST.

2030 Savage Road • Charleston, SC 29407  
Phone: 866.272.0932 • Fax: 866.509.5146

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