



# CERTIFICATE OF ANALYSIS

## Lithium Eluant (pH 2.75) for Amino Acid Analysis

**Li275LC**

**Product:** Lithium Eluant pH2.75 for Amino Acid Analysis

**Part Number:** Li275LC

**Lot Number:** 201032

**Production Date:** 25 JAN 2012

**Expiration Date:** 24 JAN 2014

**Primary Application:** Lithium-based amino acid analysis.

**Acceptance Criteria:**

- 1. pH = 2.75 ± 0.01 @ 25 ± 0.4 °C (Y/N)
- 2. Resolution meets specifications:
  - Threonine/Serine (Y/N)
  - Asparagine/Glutamic acid (Y/N)
- 3. Elution time of L-Aspartic acid meets specifications (Y/N)
- 4. Baseline: no peaks (Y/N)

Y

Y

Y

Y

Y

**Sample:** Lithium Calibration Standard, PN: 011006P

**Storage Conditions:** Dry at 8 to 25 °C

**Analysis Certified by:** *[Signature]*  
 VP OPER  
 Title

**Date:** 28 FEB 2012

**ACCEPTED**  
 PICKERING LABORATORIES, INC.  
 QUALITY ASSURANCE