



## 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: 106023

Test Start Date: 22 JUN 2011

Expiration Date: 20 JUN 2013

Primary Application: Lithium-based amino acid analysis.

### Acceptance Criteria:

1. pH = 2.75  $\pm$  0.01 @ 25  $\pm$  0.4 °C
2. Resolution:
  - Threonine/Serine > 72% (Y/N)
3. Elution time of L-Aspartic acid meets specifications (Y/N)

### Actual Values

2,756

Y

### Calibration Standard:

Lithium Calibration Standard, PN 011006p, LN 909011

Storage Conditions: Dry at 8 to 25 °C

Analysis Certified by: *Jim Murphy*

Date: 28 JUN 2011

VP OPR  
Title

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