



## 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: 102024

Test Start Date: 17 Feb 2011

Expiration Date: 17 Feb 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

2.751

Y  
Y

### Calibration Standard:

Lithium Calibration Standard, PN 011006p, LN 909011

Storage Conditions: Dry at 8 to 25 °C

Analysis Certified by: \_\_\_\_\_

[Signature]  
VP Ope  
Title

Date: 02 MAR 2011

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

Rev. 6, 8/11/08