



## CERTIFICATE OF ANALYSIS

Lithium Eluant (pH 2.75) for Amino Acid Analysis

Li275

Product: Lithium Eluant pH 2.75 for Amino Acid Analysis

Part Number: Li275

Lot Number: 105031

Production Date: 27 MAY 2011

Expiration Date: 26 MAY 2013

Primary Application: Lithium-based amino acid analysis.

### Acceptance Criteria:

1. pH = 2.75 ± 0.01 @ 25 ± 0.4 °C (Y/N)
2. Resolution:
  - Threonine/Serine > 72% (Y/N)
  - Asparagine/ Glutamic acid > 50% (Y/N)
3. Elution time of L-Aspartic acid meets specifications (Y/N)
4. Baseline no peaks (Y/N)

Y  
Y  
Y  
Y

### Calibration Standard:

Lithium Calibration Standard, PN 011006P

Storage Conditions: Dry at 8 to 25 °C

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

*[Signature]*  
VP OPR

Title

Date: 03 JUN 2011

**ACCEPTED**

PICKERING LABORATORIES, INC.  
QUALITY ASSURANCE

Rev. 7, 04/12/2011