



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: 102033

Production Date: 25 Feb 2011

Expiration Date: 24 Feb 2013

Primary Application: Lithium-based amino acid analysis.

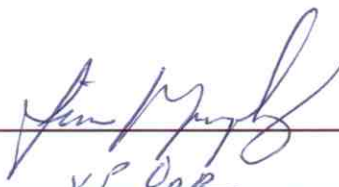
Acceptance Criteria:

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

Calibration Standard:

Lithium Calibration Standard, PN 011006P

Storage Conditions: Dry at 8 to 25 °C

Analysis Certified by:  **Date:** 25 Jul 2011

VP OPR
Title

ACCEPTED
PICKERING LABORATORIES, INC.
QUALITY ASSURANCE