



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: 2506019

Production Date: 09 Jun 2025

Expiration Date: 09 Jun 2027

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 meets specifications: | |
| • Threonine/Serine (Y/N) | <u>Y</u> |
| • Asparagine/Glutamic acid (Y/N) | <u>Y</u> |
| 3. Elution time of L-Aspartic acid meets specifications (Y/N) | <u>Y</u> |
| 4. Baseline: no peaks (Y/N) | <u>Y</u> |

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

Storage Conditions: Dry at 8 to 25 °C

Analysis Certified by: David Mazawa **Date:** 12 Jun 2025
Title: QC Manager