



## 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:** 907002

**Production Date:** 09 Jul 2019

**Expiration Date:** 09 Jul 2021

**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:** Jim Murphy **Date:** July 18, 2019  
President  
Title