



## CERTIFICATE OF ANALYSIS

### Lithium Eluant for Amino Acid Analysis Li750

**Product:** Lithium Eluant for Amino Acid Analysis

**Part Number:** Li750

**Lot Number:** 2301052

**Production Date:** 30 Jan 2023

**Expiration Date:** 30 Jan 2024

**Primary Application:** Lithium-based amino acid analysis.

**Acceptance Criteria:**

- |  |          |
|--|----------|
| 1. pH = $7.50 \pm 0.15$ @ $25 \pm 0.4$ °C (Y/N)                            | <u>Y</u> |
| 2. Resolution:   |          |
| • All peaks in the Lithium Calibration standard are clearly resolved (Y/N) | <u>Y</u> |
| 3. Elution time of Histidine 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:** 01 Feb 2023  
**Title:** Technical Support Chemist