



## 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:** 2109015

**Production Date:** September 13, 2021

**Expiration Date:** September 13, 2023

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

**Acceptance Criteria:**

1. pH = 2.75 ± 0.01 @ 25 ± 0.4 °C (Y/N)

Y

2. Resolution meets specifications:

• Threonine/Serine (Y/N)

Y

• Asparagine/Glutamic acid (Y/N)

Y

3. Elution time of L-Aspartic acid meets specifications (Y/N)

Y

4. Baseline: no peaks (Y/N)

Y

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

**Storage Conditions:** Dry at 8 to 25 °C

**Analysis Certified by:** Jim Murphy

**Date:** 09/21/2021

President

Title