



**CERTIFICATE OF ANALYSIS**  
**Sodium Eluant pH 4.25 for Amino Acid Analysis**

**Na425**

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

**Part Number:** Na425

**Lot Number:** 2210054

**Production Date:** 27 October 2022

**Expiration Date:** 27 October 2024

**Acceptance Criteria:**

- |  |          |
|--|----------|
| 1. pH = 4.25 ± 0.01 @ 25 ± 0.4 °C (Y/N)                            | <u>Y</u> |
| 2. Resolution meets specifications:                                |          |
| • Alanine/Cystine (Y/N)  | <u>Y</u> |
| • Isoleucine/Leucine (Y/N)   | <u>Y</u> |
| 3. Elution time of Valine and Methionine meets specification (Y/N) | <u>Y</u> |
| 4. Baseline: no peaks (Y/N)  | <u>Y</u> |

**Calibration Standard:** Protein Hydrolysate Standard, **PN:** 012506H

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

**Analysis Certified by:** Maria Ofitserova      **Date:** 31 October 2022  
**Title:** Senior Research Chemist