



**CERTIFICATE OF ANALYSIS**  
**Sodium Eluant pH640 for Amino Acid Analysis**  
**Na640**

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

**Part Number:** Na640

**Lot Number:** 311005

**Production Date:** 07 Nov 2013

**Expiration Date:** 07 Nov 2014

**Acceptance Criteria:**

- |   |          |
|---|----------|
| 1. pH = 6.40 ± 0.01 @ 25 ± 0.4 °C (Y/N)                             | <u>y</u> |
| 2. Resolution meets specifications:                                 |          |
| • Lysine, Tryptophan, and Ammonia (Y/N)                             | <u>y</u> |
| 3. Elution time of Histidine and Arginine 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:** Jim Murphy **Date:** 26 Nov 2013  
President  
Title