CERTIFICATE OF ANALYSIS

Lithium Eluant for Amino Acids Analysis

1700-1125

Product: Lithium Eluant for Amino Acid Analysis
Part Number: 1700-1125
Lot Number: 408029
Production Date: 25 Aug 2014
Expiration Date: 25 Aug 2016

Primary Application: Lithium-based amino acids analysis.

Acceptance Criteria:

1. pH = 2.80 ± 0.01 @ 25 ± 0.4 °C (Y/N) **y**
2. Resolution meets specifications:
   - Threonine/Serine (Y/N) **y**
   - Asparagine/ Glutamic Acid (Y/N) **y**
   - Glycine, Alanine, Citrulline (Y/N) **y**
3. Elution time of Aspartic Acid meets specification (Y/N) **y**
4. Baseline: no peaks (Y/N) **y**

Calibration Standard: Lithium Calibration Standard, **PN: 1700-0170**

Storage Conditions: Dry at 8 to 25 °C

Analysis Certified by: Jim Murphy **Date:** 04 Sep 2014
President
Title

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