



CERTIFICATE OF ANALYSIS

Lithium Eluant (pH 2.75) for Amino Acid Analysis

Li280

Product: Lithium Eluant pH 2.75 for Amino Acid Analysis

Part Number: Li280

Lot Number: 011024

Test Start Date: 17 Nov 2010

Expiration Date: 17 Nov 2012

Primary Application: Lithium-based amino acid analysis.

Acceptance Criteria:

1. pH = 2.75 ± 0.01 @ 25 ± 0.4 °C
2. Resolution:
 - Threonine/Serine >80% (Y/N)
 - Glutamic Acid/Asparagine > 50% (Y/N)
3. Elution time of Aspartic Acid = 9.0 ± 0.5 min. (Y/N)
4. Baseline: no peaks (Y/N)

Actual Values

2.741
Y
Y
Y
Y

Calibration Standard:

Lithium Calibration Standard, PN 011006P, LN 910006

Storage Conditions: Dry at 8 to 25 °C

Analysis Certified by: Jim Murphy **Date:** 14 MAR 2011
VP Ops
Title

Rev. 8: 8/11/08

ACCEPTED
PICKERING LABORATORIES, INC.
QUALITY ASSURANCE