



CERTIFICATE OF ANALYSIS

Sodium Eluant pH 3.15
For
Amino Acid Analysis

Na315

Product: Sodium Eluant pH 3.15 for Amino Acid Analysis

Part Number: Na315

Lot Number: 102006

Test Start Date: 09 FEB 2011

Primary Application: Sodium-based amino acid analysis.

Acceptance Criteria:

1. pH = 3.15 ± 0.01 @ 25 ± 0.4 °C
2. Retention time of L-aspartic acid meets specifications (Y/N)
3. Resolution of Thr/Ser $\geq 93\%$ (Y/N)
4. Height of ammonia plateau/height of ammonia peak $\leq 9\%$
5. No peaks in baseline (Y/N)

Actual Values

<u>3.154</u>
<u>Y</u>
<u>Y</u>
<u>Y</u>
<u>Y</u>

Calibration Standard: Collagen hydrolysate, PN 012506C, LN 002006

Analysis Certified by: [Signature] Date: 15 FEB 2011

VP OPR
Title

ACCEPTED
PICKERING LABORATORIES, INC.
QUALITY ASSURANCE