



CERTIFICATE OF ANALYSIS

**Sodium Eluant pH 3.15
With 5% Sulfolane
1700-0112**

Product: Sodium Eluant pH 3.15 With 5% Sulfolane
Part Number: 1700-0112
Lot Number: 008033
Test Start Date: 24 Aug 2010

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 threonine/serine $\geq 93\%$

Actual Values

3.153
Y
Y

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

Analysis Certified by: *Jim Murphy* **Date:** 30 Aug 2010

VP Ops
Title

ACCEPTED
PICKERING LABORATORIES, INC.
QUALITY ASSURANCE