



**CERTIFICATE OF ANALYSIS**  
**Sodium Eluant for Amino Acid Analysis**  
**Na328**

**Product:** Sodium Eluant for Amino Acid Analysis  
**Part Number:** Na328  
**Lot Number:** 010028  
**Test Start Date:** 28 Oct 2010

**Primary Application:** Sodium-based amino acid analysis.

**Acceptance Criteria:**

1. pH =  $3.28 \pm 0.01$  @  $25 \pm 0.4$  °C
2. Retention time of L-aspartic acid =  $8.5 \pm 0.5$  minutes.
3. No peaks on baseline.

**Actual Values**

3.279

4

4

**Calibration Standard:** Protein Hydrolysate, PN 012506H, LN 007005

**Analysis Certified by:** *Jim Murphy* **Date:** 02 Nov 2011

VP OPR  
Title

**ACCEPTED**  
PICKERING LABORATORIES, INC.  
QUALITY ASSURANCE