



## 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:** 909005

**Test Start Date:** 03 Sep 09

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

**Acceptance Criteria:**

1. pH =  $3.15 \pm 0.01$  @  $25 \pm 0.4$  °C
2. Retention time of L-aspartic acid meets specifications. (Y/N)
3. Resolution of threonine/serine  $\geq 93\%$

**Actual Values**

3.145  
Y  
Y

**Calibration Standard:** Collagen Hydrolysate, PN 012506C, LN 007003

**Analysis Certified by:** *[Signature]* **Date:** 17 Sep 09

VP Operations  
Title

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

Rev. 6, 2/11/04