



**1801 Commerce Drive  
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## Certificate of Analysis

**Lot:** SAMPLE SAMPLE

**Description:** Corn Trypsin Inhibitor

**Concentration:** 1.19 mg/ml

**Aliquots:** 1 x 1.00 mg

**Volume/aliquot:** 0.840 ml

**Activity:** 38.50 u/mg

**Total protein:** 1.00 mg

**Buffer:** 20 mM Tris-HCl/ 0.03 M NaCl/ pH 8.2

**Storage:** < -60 °C

**Expiration Date:** 06/2009

**PO:** N/A

CTI is >94% pure on SDS-PAGE gels and shows no reduction upon incubation with 2-mercaptoethanol.

Note: The specific activity of each lot of Corn Trypsin Inhibitor is determined, whereas one unit is defined as the amount of CTI required to double an aPTT of normal human plasma.

Thank You,  
**Quality Assurance**

Sample