



**1801 Commerce Drive  
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## Certificate of Analysis

**Catalog #:** HAT

**Lot:** Sample

**Description:** Human Antithrombin

**Concentration:** 1.49 mg/ml

**Aliquots:** 1 x 1.00 mg

**Volume/aliquot:** 0.671 ml

**Activity:** 7.46 IU/mg

**Total protein:** 1.00 mg

**Buffer:** 20 mM Tris-HCl/ 0.1 M sodium citrate/ 0.15 M NaCl/ pH 8.3

**Storage:** < -60 C

**Expiration Date:** Sample

**PO:**

**Date of Manufacture:** Sample

The Human Antithrombin is a single band on SDS-PAGE and shows no reduction upon incubation with 2-mercaptoethanol. The above protein was purified from Human plasma units that test negative for antibodies to HBc, HCV, HIV 1/2, HTLV-I/II, and non reactive for HBsAg, HIV-1 RNA, HCV RNA, HBV DNA and Syphilis by FDA approved tests. Donors are screened for CJD.

Thank You,  
**Quality Assurance**