



# Meridian

## Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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### CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** A50104H **Lot #:** 7J29717

**Description:** Alpha-1-Antichymotrypsin  
Human Alpha-1-Antichymotrypsin

**Source:** Human Plasma

**Format:** Purified, Lyophilized  
Reconstitute with 446 µL deionized water.

**Purification:** 95% pure (SDS-PAGE).

**Concentration:** 2.33 mg/mL (prior to lyophilization).

**Buffer:** Lyophilized from 429 ul 20 mM Tris, pH 7.4 containing 150 mM Sodium Chloride.

**Preservative:** None

**Applications:** Specific methodologies have not been tested using this product.

**Storage:** Lyophilized: Store desiccated (up to 12 months) at 2–8°C.  
Reconstituted: Short-term (up to 14 days) store at 2–8°C. Long term, aliquot and store at -20°C to -70°C.

**Inactivation:** Not Applicable

**Safety Notes (s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

*Brenda Dunn*

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**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**