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## CERTIFICATE OF ANALYSIS

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

**Catalog #:** A86824H **Lot #:** 2J29117

**Description:** Troponin T- Skeletal >95% Pure  
Troponin T from Human Skeletal Muscle  
  
Immunological identity confirmed by reaction with monoclonal antibody that is specific for the troponin T skeletal muscle isoform.

**Source:** Human Skeletal Muscle

**Format:** Purified, Lyophilized  
Reconstitute with the buffer formulation: 7 M Urea, 5 mM EDTA, 15 mM Mercapthoethanol, 20 mM Tris at pH 7.5. Reconstitute to a concentration of 1 mg/mL.

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

**Concentration:** 1.15 mg/ml (Before Lyophilization)

**Buffer:** Lyophilized from 0.01 M HCl.

**Preservative:** None

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

**Storage:** Upon receipt, store lyophilized product at -70°C. After reconstitution aliquot and store at -70°C. Avoid multiple freeze/thaw cycles.

**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**