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Certificate of Analysis and Data Sheet

Troponin I - Skeletal

Catalog No.
MD-17-0043P

Source:
Human skeletal muscle

Description

Troponin I from Human Skeletal Muscle

Preparation

Purification: >95% (SDS-PAGE). Immunological identity confirmed by reaction with monoclonal antibody that is specific for the troponin I skeletal muscle isoform

Formulation

Format: Purified, Lyophilized
Reconstitution: Reconstitute in urea/Tris buffer, pH 7.5 (7M urea, 5mM EDTA, 15mM mercapthoethanol, 20mM Tris). Solubility is limited at neutral pH and physiological salt concentration.
Concentration: Protein content determined prior to lyophilization by Lowry
Buffer: Lyophilized from 0.01M HCl
Preservative: None

Applications

Specific methodologies have not been tested using this product.

Storage

Store lyophilized product at -70°C. After reconstitution, store at -70°C. Avoid multiple freeze/thaw cycles.

Warning

All human source materials have tested negative for HIV1, HIV2, HCV antibodies and HBsAg. No test guarantees a product to be non-infectious. Therefore, all material derived from human fluids or tissues should be considered as potentially infectious.

**The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for diagnostic or therapeutic use.**