



RayBiotech, Inc.

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Certificate of Analysis and Data Sheet

Human Creatine Kinase, MM isoenzyme Antigen Grade

Catalog No.
MD-17-0007P

Source:
Human skeletal muscle

Preparation

Purification: >95% pure (SDS-PAGE)

Formulation

Format: Purified, Liquid

Concentration: 7.5mg/ml (modified Lowry assay, BSA standards)
8,075 IU/ml (Roche CK reagent, 37°C).
Specific activity: 1,077 IU/mg.

Buffer: 25% (v/v) Ethylene Glycol, 10mM Tris, 1mM EDTA, pH 7.5, 5mM mercaptoethanol.

Preservative: None

Storage

Short-term store at 2-8°C. Long term store at -20°C or below.

Avoid multiple freeze/thaw cycles.

Centrifuge before opening to ensure complete recovery of vial contents.

Inactivation

Not applicable

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