



## PRODUCT SPECIFICATION

### Troponin I, Human Heart

**Catalog Number:** T1424      **Part Number:** 90005

**Source:** Human Heart

#### **Form**

Clear liquid - Buffer: 75mM Tris, 10mM EGTA, 8M Urea, 60mM  $\beta$ -Mercaptoethanol, 1mM Calcium Chloride, 1mM Benzamidine, pH 8.0  $\pm$  0.1

#### **Purity Specification**

$\geq$  95% by SDS-PAGE

#### **Protein / Content Specification**

$\geq$  0.5 mg/ml by the Bradford method (BioRad Protein Assay, BSA standard)

#### **Storage / Shipping**

Product is shipped using a refrigerated gel pack or dry ice (**not temperature monitored**). On arrival, store refrigerated at 2°C to 8°C short term (up to 2 weeks) or frozen below -15°C. Avoid repeated freeze-thaw cycles by packaging into smaller sizes and freezing.

#### **Precaution / Hazard Statement**

**Tested and found negative for HIV 1 & 2, Hepatitis B, and Hepatitis C.** Although source materials have been tested for certain diseases, no test can absolutely assure the absence of all infectious agents. Therefore, this product should be handled as a potential biohazard.

**Intended Use:** For Research Use or Further Manufacture Only. Not for Use in Diagnostic Procedures.

*Manufacturers of the highest quality proteins and antibodies.*