



PRODUCT SPECIFICATION

Troponin T, Human Heart, Lyophilized

Catalog Number: T1514 **Part Number:** 90253

Source: Human Heart

Form

White to off-white powder, lyophilized from 10mM HCl. Not soluble under physiologic condition. Resuspend in 25mM Tris, 7M Urea, 15mM β -Mercaptoethanol, 5mM EDTA, pH 7.5 \pm 0.1

Purity Specification

\geq 95% by SDS-PAGE

Protein / Content Specification

Determined by A_{280} prior to lyophilization ($E_{mg/ml} = 0.52$)

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 or frozen in aliquots below -15°C. Avoid repeated freeze-thaw cycles.

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.