



LABORATORIES

Manufacturers of the Highest Quality

PRODUCT SPECIFICATION

Human Troponin T, $\geq 95\%$, Recombinant, Liquid

Catalog Number: T1532 **Part Number:** 90671

Source: Human Troponin T, produced in *E.coli*

Form

Clear liquid - Buffer: 25mM Tris, 30 mM Sodium Chloride, 7M Urea, 1 mM EDTA, 15mM β -Mercaptoethanol, pH 7.5 \pm 0.1

Purity Specification

$\geq 95\%$ by SDS-PAGE

Protein / Content Specification

Report protein concentration by Bradford Assay and A_{280} ($E_{mg/ml} = 0.48$)

Characteristics Specification

In order to form a complex the EDTA must be removed from the liquid and calcium added. Contact Scripps Laboratories for additional details.

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

This product is not considered a biohazard. Handle using normal laboratory procedures.

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

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