

## SPECIFICATION

### Troponin Complex Human Heart

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#### GENERAL INFORMATION

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Catalogue Number	550-10	Storage Temperature	-70°C
Lot Number	Report	Storage Note	Avoid freeze/thaws
CAS Number	77108-40-8	Shipping Note	Dry ice
Synonyms	I-T-C	Received By	_____
		Receipt Date	_____

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#### PRODUCT INFORMATION

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Source	Human heart
Form	0.2 micron filtered solution in 25 mM tris, 150 mM sodium chloride pH 7.5 with 0.09% sodium azide
Appearance	Frozen brown liquid
Protein	Report mg/mL (Lowry)
Troponin I	≥ 25,000 ng/mL (Immunoassay)
Recertification	Five years from date of manufacture

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#### HANDLING INFORMATION

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Handling	Handle as a potentially hazardous substance.
Recovery	If small volume, microfuge vial before drawing from container.

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Non-Infectious Disease Statement: The starting material was tested using FDA approved tests and found to be negative for anti-HIV 1 and 2, HBsAg, anti-HCV, and HIV1 by NAT. However, because no test method can offer complete assurance that infectious agents are absent, this material should be handled at the Biosafety Level 2 (BSL 2) as recommended for any potentially infectious human serum or blood specimen in the CDC/NIH manual "Biosafety in Microbiological and Biomedical Laboratories", 2009. This material is suitable for laboratory testing, research, or further manufacturing. It is not for administration to humans. We certify this to be true to the best of our knowledge. The statements herein are offered for informational purposes only and are intended to be used solely for your consideration, investigation and verification. The suitability of this product for each application must be determined by each end user.

