

Certificate of Analysis

Product C	ode:
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B9085MA06-MA

Product Name: Description:

Anti-Human Cardiac Troponin I (24-40) Troponin I Monoclonal, Protein A purification

Lot Number:

Site of Manufacture:

Newark, DE

Antibody Purification

Biological Source:

Mouse, ascites was obtained from healthy animals under NIH

guidelines (In vivo)

Product Form:

Liquid

Buffer:

Specificity:

20mM Sodium phosphate, 150mM Sodium chloride, pH 7.2

Human Cardiac Troponin I (24-40)

Clone:

TPC 110

Country of Origin:

USA

Filtration:

0.2µm

Date of Filtration:

Purification:

Protein A

Storage Conditions:

4°C (Range 2°C - 8°C)

Test:	Method:	Document:	Specification:	Results:
Protein Concentration	A280	G3476	3-5 mg/mL	
Purity	HPLC	G3331	≥ 95%	≥ 95%
Isoelectric Point	Isoelectric Focusing	G3305	Match Reference	6.3 – 6.7 pI range (matches reference 700.389-3-5)
Isotype	ISOStrip	G3346	Mouse IgG1, Kappa	Mouse IgG1, kappa

Intended Use: For Further Manufacturing or Research Use Only. Product meets European Union requirements for treated technical blood products. Not for Human or Animal Consumption.

Prepared By:		Reviewed By:		
Date:		Date:		