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## **CERTIFICATE OF ANALYSIS**

**Product Description:** Rat Skeletal Troponin I Kit

Kit Lot Number: K0040537
Expiration Date: 30 Sep 2023
Kit Catalog Numbers: K153IMC-Series

## **Precision and Accuracy Specifications:**

		Calibrator		Muscle Injury Panel 1 Control 1		Muscle Injury Panel 1 Control 2		Muscle Injury Panel 1 Control 3	
Spot	Name	Recovery	CV	Recovery	CV	Recovery	CV	Recovery	CV
6	sTnI	80% - 120%	< 20%	80% - 120%	< 20%	80% - 120%	< 20%	80% - 120%	< 20%

			LLOQ		ULOQ		
Spot	Name	Value	Recovery	CV	Value	Recovery	CV
6	sTnI	781	80% - 120%	< 20%	160000	80% - 120%	< 25%

## **Stock Concentration of Calibrator:**

Spot	Name	Conc.	Units
6	sTnI	3960000	pg/mL

## **Lot-Specific Components:**

Description	Lot Number	Storage Temperature	Expiration Date
Muscle Injury Panel 1 (rat) Plate	Z0056967	2-8°C	30 Nov 2023
Anti-rat s TnI Antibody	D0040960	2-8°C	30 Nov 2025
Rat Skeletal Troponin I Calibrator	A0040267	≤ -70°C	30 Jun 2024
Diluent 30	M0300035	≤ -10°C	30 Jun 2024
Diluent 7	M0070067	≤ -10°C	30 Sep 2023

Additional components may be provided to execute the assay. Additional components are not lot-specific.

The above product is intended for Research Use Only. Not for use in Diagnostic Procedures.

	Name	Function	Signature	Date
Review/Approval	Karen Hamilla	Quality	Kaun Hamille	18 AUG 2022

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