

## **CERTIFICATE OF ANALYSIS**

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**Product Description:** V-PLEX® and V-PLEX Plus Mouse IL-1 $\beta$  Kit

Kit Lot Number: K0081589
Expiration Date: 31 Mar 2023
Kit Catalog Numbers: K152QP-Series

## **Precision and Accuracy Specifications:**

		Calibrator		Proinflammatory Panel 1 (mouse) Control 1		Proinflammatory Panel 1 (mouse) Control 2		Proinflammatory Panel 1 (mouse) Control 3	
Spot	Name	Recovery	CV	Recovery	CV	Recovery	CV	Recovery	CV
1	IL-1β	80% - 120%	< 20%	75% - 125%	< 25%	75% - 125%	< 25%	75% - 125%	<25%

		LLOQ			ULOQ		
Spot	Name	Value	Recovery	CV	Value	Recovery	CV
1	IL-1β	0.720	75% - 125%	< 25%	1030	75% - 125%	< 25%

## **Stock Concentration of Calibrator:**

Spot	Name	Conc.	Units
1	IL-1β	1530	pg/mL

## **Lot-Specific Components:**

Description	Lot Number	Storage Temperature	Expiration Date
Mouse IL-1β Plate	Z0047417	2-8°C	30 Apr 2023
Anti-ms IL-1β Antibody	D0081384	2-8°C	31 May 2023
Proinflammatory Panel 1 (mouse) Calibrator Blend	A0080252	2-8°C	30 Apr 2025
Diluent 41	M0410037	≤-10°C	31 Mar 2023
Diluent 45	M0450037	≤-10°C	31 Mar 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	Haren Hamille	06 JAN 2021

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