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#### **CERTIFICATE OF ANALYSIS**

**Product Description:** V-PLEX® and V-PLEX PLUS Human MIP-1β Kit

**Kit Lot Number:** K0082229 **Expiration Date:** 31 Jan 2025

Kit Catalog Numbers: K151NR-Series; K156NR-Series

## **Precision and Accuracy Specifications:**

	Calibrator		Chemokine Panel 1 (human) Control 1		Chemokine Panel 1 (human) Control 2		Chemokine Panel 1 (human) Control 3		
Spot	Name	Recovery	CV	Recovery	CV	Recovery	CV	Recovery	CV
1	MIP-1β	80% - 120%	< 20%	80% - 120%	< 20%	80% - 120%	< 20%	80% - 120%	< 20%

			LLOQ		ULOQ		
Spot	Name	Value	Recovery	CV	Value	Recovery	CV
1	MIP-1β	1.88	80% - 120%	< 20%	520	80% - 120%	< 20%

## **Stock Concentration of Calibrator:**

Spot	Name	Conc.	Units
1	MIP-1β	1150	pg/mL

## **Lot-Specific Components:**

Description	Lot Number	Storage Temperature	Expiration Date
Human MIP-1β Plate	Z0047819	2-8°C	31 Jul 2025
Anti-hu MIP-1β Antibody	D0081766	2-8°C	30 Sep 2025
Chemokine Panel 1 (human) Calibrator Blend	A0080320	2-8°C	31 Mar 2027
Diluent 3	M0030117	≤ -10°C	31 Jan 2025
Diluent 43	M0430050	≤ -10°C	31 Mar 2025

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	Laver Hamille	03 APR 2023

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