

CERTIFICATE OF ANALYSIS

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Product Description: V-PLEX® and V-PLEX Plus Human MCP-1 Kit

Kit Lot Number: K0081679 **Expiration Date:** 31 May 2022

Kit Catalog Numbers: K156NN-Series; K151NN-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	MCP-1	80% - 120%	< 20%	80% - 120%	< 20%	80% - 120%	< 20%	80% - 120%	< 20%

		LLOQ			ULOQ		
Spot	Name	Value	Recovery	CV	Value	Recovery	CV
1	MCP-1	1.09	80% - 120%	< 20%	375	80% - 120%	< 20%

Stock Concentration of Calibrator:

Spot	Name	Conc.	Units
1	MCP-1	544	pg/mL

Lot-Specific Components:

Description	Lot Number	Storage Temperature	Expiration Date
Human MCP-1 Plate	Z0047254	2-8°C	30 Jun 2022
Anti-hu MCP-1 Antibody	D0081388	2-8°C	31 Mar 2023
Chemokine Panel 1 (human) Calibrator Blend	A0080274	2-8°C	31 Jan 2026
Diluent 43	M0430036	≤-10°C	31 May 2022
Diluent 3	M0030094	≤ -10°C	31 May 2022

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	Haver Hamille	22 MAR 2021

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