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CERTIFICATE OF ANALYSIS

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

Kit Lot Number: K0082076
Expiration Date: 31 Jan 2024
Kit Catalog Numbers: K152NN-Series

Precision and Accuracy Specifications:

		Calibrator		Cytokine Panel 1 (mouse) Control 1		Cytokine Panel 1 (mouse) Control 2		Cytokine Panel 1 (mouse) Control 3	
Spot	Name	Recovery	CV	Recovery	CV	Recovery	CV	Recovery	CV
1	MCP-1	80% - 120%	< 20%	75% - 125%	< 20%	75% - 125%	< 20%	75% - 125%	< 20%

			LLOQ		ULOQ		
Spot	Name	Value	Recovery	CV	Value	Recovery	CV
1	MCP-1	4.42	75% - 125%	< 20%	325	75% - 125%	< 20%

Stock Concentration of Calibrator:

Spot	Name	Conc.	Units	
1	MCP-1	496	pg/mL	

Lot-Specific Components:

Description	Lot Number	Storage Temperature	Expiration Date
Mouse MCP-1 Plate	Z0047727	2-8°C	31 Dec 2024
Anti-ms MCP-1 Antibody	D0081583	2-8°C	30 Jun 2024
Cytokine Panel 1 (mouse) Calibrator Blend	A0080268	2-8°C	31 Aug 2025
Diluent 41	M0410044	≤ -10°C	30 Apr 2024
Diluent 45	M0450043	≤ -10°C	31 Jan 2024

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	Haven Hamille	30 AUG 2022

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