

CERTIFICATE OF ANALYSIS

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Product Description: V-PLEX® and V-PLEX Plus Mouse TNF-α Kit

Kit Lot Number: K0081638 **Expiration Date:** 30 Sep 2022 **Kit Catalog Numbers:** K152QW-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	TNF-α	80% - 120%	< 20%	75% - 125%	< 25%	75% - 125%	< 25%	75% - 125%	< 25%

			LLOQ		ULOQ		
Spot	Name	Value	Recovery	CV	Value	Recovery	CV
1	TNF-α	0.980	75% - 125%	< 25%	403	75% - 125%	< 25%

Stock Concentration of Calibrator:

Spo	t Name	Conc.	Units
1	TNF-α	516	pg/mL

Lot-Specific Components:

Description	Lot Number	Storage Temperature	Expiration Date
Mouse TNF-α Plate	Z0047459	2-8°C	30 Jun 2023
Anti-ms TNF-α Antibody	D0081292	2-8°C	30 Sep 2022
Proinflammatory Panel 1 (mouse) Calibrator Blend	A0080252	2-8°C	30 Apr 2025
Diluent 41	M0410038	≤ -10°C	30 Jun 2023
Diluent 45	M0450040	≤-10°C	31 Jul 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	Xiomara Talavera	Quality	Talana	21 APR 2021

COA-14266-A QA-FM-309-A