

Certificate of Analysis

Product name: LEGENDplex™ Mouse Inflammation Panel (13-plex) with V-bottom Plate
Cat. Number: 740446
Lot Number: B340961
Expiration: 1/28/2024

SPECIFICATIONS: Kit Components	Quantity	Volume	Part No.	Lot No.
Setup Beads 1: FITC Beads	1 vial	1mL	77840	B351023
Setup Beads 2: PE Beads	1 vial	1mL	77842	B348141
Setup Beads 3: Raw Beads	1 vial	2mL	77844	B350874
Mouse Inflammation Panel Premixed Beads	1 bottle	3.5mL	76094	B340956
Mouse Inflammation Panel Detection Antibodies	1 bottle	3.5mL	76097	B340958
Mouse Inflammation Panel Standard Cocktail, Lyophilized	1 vial	N/A	76774	B340959
LEGENDplex™ Matrix C, Lyophilized	1 vial	N/A	76077	B344938
LEGENDplex™ SA-PE	1 bottle	3.5mL	77743	B352102
LEGENDplex™ ASSAY BUFFER	1 bottle	25mL	77562	B352592
LEGENDplex™ WASH BUFFER (20X)	1 bottle	25mL	77564	B351690
Plate Sealers	4 sheets	N/A	78101	B351001
V-bottom Plate	1 plate	N/A	76883	B351935

TOP STANDARD CONCENTRATIONS AFTER RECONSTITUTION:

Analyte	Bead ID	Concentrations (ng/mL)	Analyte	Bead ID	Concentrations (ng/mL)
IL-23	A4	85	IL-1β	B2	10
IL-1α	A5	13	IL-10	B3	13
IFN-γ	A6	30	IL-6	B4	15
TNF-α	A7	15	IL-27	B5	78
MCP-1	A8	17	IL-17A	B6	15
IL-12p70	A10	13	IFN-β	B7	300
			GM-CSF	B9	13

This lot of product has met all specifications for release.

Quality Control Technician: Fred B

Date: 1/27/2022

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