

CERTIFICATE OF ANALYSIS

Q-Plex™ Mouse

Product Name: Cytokine Screen (16-Plex)

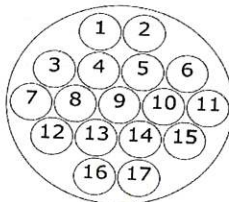
Order No. 21867

Part No. 110949MS

Lot No. MCSK191126 18035 001

Exp Date: 2023-MAR-21

Software Product Code: MA1M191126-CY1



Reconstitute Calibrator with 550 µL of Sample Diluent

Component	REF	Part No.	LOT	Lot No.	Exp. Date
Plate		110952MS		MCSP220510	2024-MAY-10
Sample Diluent		110957MS		MCSS220602	2024-JUN-02
Calibrator		102655MS		MA1M191126	2024-JUN-28
Competitor		N/A		N/A	N/A
Detection		101856GR		MCUD220322	2024-MAR-22
Streptavidin HRP		101173GR		QNSN210921	2023-MAR-21
Substrate A		101159GR		QNSA220309	2024-MAR-09
Substrate B+		101120GR		QNSB+220309	2024-MAR-09
Wash Buffer		101158GR		QNSW220422	2024-APR-22

Spot #	Analyte	Units	Cal Conc	ULOQ	LLOQ	LLD
1	IL-1a	pg/mL	4270	N/A	N/A	4.20
2	IL-1b	pg/mL	12950	N/A	N/A	12.41
3	IL-2	pg/mL	5130	N/A	N/A	3.44
4	IL-3	pg/mL	4590	N/A	N/A	3.18
5	IL-4	pg/mL	4250	N/A	N/A	2.71
6	IL-5	pg/mL	4630	N/A	N/A	2.50
7	IL-6	pg/mL	4800	N/A	N/A	2.90
8	IL-10	pg/mL	1700	N/A	N/A	3.00
9	IL-12	pg/mL	11510	N/A	N/A	10.20
10	IL-17	pg/mL	9250	N/A	N/A	6.20
11	MCP-1	pg/mL	3150	N/A	N/A	3.40
12	IFNγ	pg/mL	7130	N/A	N/A	5.40
13	TNFA	pg/mL	2980	N/A	N/A	3.40
14	MIP-1a	pg/mL	3480	N/A	N/A	0.61
15	GM-CSF	pg/mL	1780	N/A	N/A	2.30
16	RANTES	pg/mL	2960	N/A	N/A	2.15
17	REF	N/A	N/A	N/A	N/A	N/A

Quality Release:

Hacey Pridgen

101896GR 2.0

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