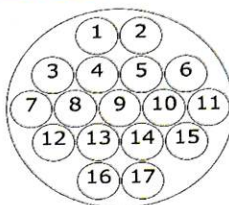


CERTIFICATE OF ANALYSIS

Product Name: Q-Plex™ Mouse
Cytokine Screen (16-Plex)

Order No. 21655
Part No. 110949MS
Lot No. MCSK191126 17800 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	MCSP211209	2023-DEC-09
Sample Diluent	110957MS	MCSS210628	2023-JUN-28
Calibrator	102655MS	MA1M191126	2024-APR-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	QNSW220120	2024-JAN-20

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	TNFα	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:

Tracey Friedman
for Research Use Only

101896GR 2.0