

CERTIFICATE OF ANALYSIS

Product Name: Q-Plex™ Mouse Cytokine
Inflammation (14-Plex)

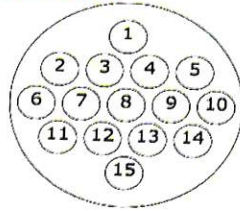
Order No. 21844

REF Part No. 110499MS

LOT Lot No. MCCK191126 18058 001

Exp Date: 2023-JUL-11

Software Product Code: **MA1M191126-IF14**



Reconstitute Calibrator with 550 µL of Sample Diluent

Component	REF Part No.	LOT Lot No.	Exp. Date
Plate	110452MS	MCIP220705	2024-JUL-05
Sample Diluent	110957MS	MCSS220602	2024-JUN-02
Calibrator	102655MS	MA1M191126	2024-JUL-11
Competitor	N/A	N/A	N/A
Detection	101856GR	MCUD220706	2024-JUL-06
Streptavidin HRP	101173GR	QNSN220111	2023-JUL-11
Substrate A	101159GR	QNSA211206	2023-DEC-06
Substrate B+	101120GR	QNSB+211206	2023-DEC-06
Wash Buffer	101158GR	QNSW220615	2024-JUN-15

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-6	pg/mL	4800	N/A	N/A	2.90
7	IL-10	pg/mL	1700	N/A	N/A	3.00
8	IL-12p70	pg/mL	11510	N/A	N/A	10.20
9	IL-17	pg/mL	9250	N/A	N/A	6.20
10	MCP-1	pg/mL	3150	N/A	N/A	3.40
11	TNFa	pg/mL	2980	N/A	N/A	3.40
12	MIP-1a	pg/mL	3480	N/A	N/A	0.61
13	GMCSF	pg/mL	1780	N/A	N/A	2.30
14	RANTES	pg/mL	2960	N/A	N/A	2.15
15	REF	N/A	N/A	N/A	N/A	N/A

Quality Release:

for Research Use Only

101896GR 2.0