

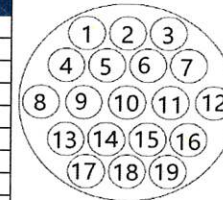
CERTIFICATE OF ANALYSIS

Q-Plex™ Mouse Custom 18-Plex
Software Product Code: MHS220208-NU18

REF Part Number: 107749GR
LOT Lot Number: MCUK220208 18814 001
Expiration Date: 2023-OCT-21

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	101852GR	MCUP221209	N/A	2023-DEC-09
Sample Diluent	112457MS	MHSS221021	N/A	2023-OCT-21
Calibrator Diluent	N/A	N/A	N/A	N/A
Assay Diluent	N/A	N/A	N/A	N/A
Competitor	N/A	N/A	N/A	N/A
Calibrator	112455MS	MHSM220208	650 µL	2023-DEC-21
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	N/A
Detection	101856GR	MCUD221216	6 mL	2023-DEC-16
Streptavidin HRP	101173GR	QNSN221024	N/A	2024-APR-24
Substrate A	101159GR	QNSA221020	N/A	2024-OCT-20
Substrate B+	101120GR	QNSB+221020	N/A	2024-OCT-20
Wash Buffer	101158GR	QNSW221123	N/A	2024-NOV-23

Spot #	Analyte	Units	Cal Conc	ULOQ	LLOQ	LLD
1	IL-1a	pg/mL	530	530	0.73	0.36
2	IL-1b	pg/mL	1980	1980	2.72	1.36
3	IL-2	pg/mL	270	270	0.37	0.19
4	IL-3	pg/mL	55	55	0.08	0.04
5	IL-4	pg/mL	330	330	0.45	0.23
6	IL-5	pg/mL	420	420	0.58	0.29
7	IL-6	pg/mL	510	510	0.70	0.35
8	IL-10	pg/mL	500	500	0.69	0.34
9	IL-12p70	pg/mL	480	480	0.66	0.33
10	IL-13	pg/mL	380	380	0.52	0.26
11	IL-17	pg/mL	610	610	0.84	0.42
12	MCP-1	pg/mL	8650	8650	35.60	17.80
13	IFNγ	pg/mL	400	400	0.55	0.27
14	TNFα	pg/mL	550	550	0.75	0.38
15	MIP-1α	pg/mL	860	860	1.18	0.59
16	GM-CSF	pg/mL	470	470	0.64	0.32
17	RANTES	pg/mL	1980	1980	2.72	1.36
18	Eotaxin	pg/mL	2290	2290	3.14	1.57
19	REF	N/A	N/A	N/A	N/A	N/A



Q-Plex™ ARRAYS

QC Release: Sophia Alvarez

Date: 21 DEC 22

QA Release: [Signature]

Date: 21 DEC 22

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