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CERTIFICATE OF ANALYSIS

Q-Plex™ Mouse Cytokine Screen HS (15-Plex)

Software Product Code: MHSM230927-CY15 

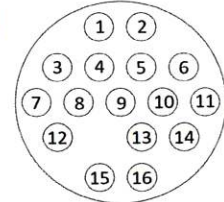
REF Part Number: 112449MS-15P

LOT Lot Number: MCSK230927 20521 001

 Expiration Date: 2024-JUN-30

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	112452MS-15P	MCSP230829	N/A	2024-AUG-29
Sample Diluent	112457MS	MHSS230512	N/A	2024-JUN-30
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	MHSM230927	550 µL	2025-MAR-01
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	N/A
Detection	112456MS	MHSD231013	6 mL	2024-OCT-13
Streptavidin HRP	101173GR	QNSN231025	N/A	2025-APR-25
Substrate A	101159GR	QNSA231006	N/A	2025-MAR-13
Substrate B+	101120GR	QNSB+231006	N/A	2025-MAR-13
Wash Buffer	101158GR	QNSW231218	N/A	2025-DEC-18


Spot #	Analyte	Cal Conc	Units	ULOQ	LLOQ	LLD
1	GM-CSF	400	pg/mL	400	0.55	0.27
2	IFN γ	800	pg/mL	800	1.10	0.55
3	IL-1 α	620	pg/mL	620	0.85	0.43
4	IL-1 β	2390	pg/mL	2390	3.28	1.64
5	IL-2	180	pg/mL	180	0.25	0.12
6	IL-3	26	pg/mL	26	0.036	0.018
7	IL-4	160	pg/mL	160	0.22	0.11
8	IL-5	710	pg/mL	710	0.97	0.49
9	IL-6	1110	pg/mL	1110	1.52	0.76
10	IL-10	520	pg/mL	520	0.71	0.36
11	IL-12p70	540	pg/mL	540	0.74	0.37
12	IL-17	650	pg/mL	650	0.89	0.45
13	MIP-1 α	600	pg/mL	600	0.82	0.41
14	RANTES	1900	pg/mL	1900	2.61	1.30
15	TNF α	390	pg/mL	390	0.53	0.27
16	REF	N/A	N/A	N/A	N/A	N/A



Q-Plex™ ARRAYS

QC Release: 

Date: 01 MAR 24

QA Release: 

Date: 01 MAR 24

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