QUANSYS BIOSCIENCES

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CERTIFICATE OF ANALYSIS

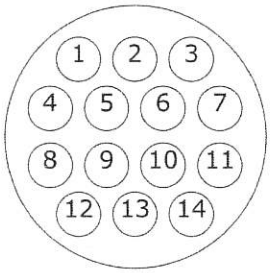
Q-Plex™ Mouse Cytokine Inflammation HS (13-Plex)

REF	Part Number: 111049MS-13P	Software Product Code: **MHSM230927-IF13**
LOT	Lot Number: MCIK230927 24426 001	
	Expiration Date: 2027-MAY-17	

Reconstitute Calibrator using 550 µL of Sample Diluent

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	111052MS-13P	MCIP261029	N/A	2027-OCT-29
Sample Diluent	112457MS	MHSS250917	N/A	2027-MAY-17
Calibrator	112455MS	MHSM230927	550 µL	2027-NOV-02
Detection	112456MS	MHSD260702	6 mL	2027-JUL-02
Streptavidin HRP	101173GR	QNSN260507	N/A	2027-NOV-07
Substrate A	101159GR	QNSA260612	N/A	2028-APR-02
Substrate B+	101120GR	QNSB+260612	N/A	2028-APR-02
Wash Buffer	101158GR	QNSW260923	N/A	2028-SEP-23

Spot #	Analyte	Cal Conc	Units	LLD	LLOQ	ULOQ
1	GM-CSF	400	pg/mL	0.27	0.55	400
2	IL-1α	620	pg/mL	0.43	0.85	620
3	IL-1ß	2390	pg/mL	1.64	3.28	2390
4	IL-2	180	pg/mL	0.12	0.25	180
5	IL-3	26.00	pg/mL	0.018	0.036	26.00
6	IL-4	160	pg/mL	0.11	0.22	160
7	IL-6	1110	pg/mL	0.76	1.52	1110
8	IL-10	520	pg/mL	0.36	0.71	520
9	IL-12p70	540	pg/mL	0.37	0.74	540
10	IL-17A	650	pg/mL	0.45	0.89	650
11	MIP-1α	600	pg/mL	0.41	0.82	600
12	RANTES	1900	pg/mL	1.30	2.61	1900
13	TNFα	390	pg/mL	0.27	0.53	390
14	REF	N/A	N/A	N/A	N/A	N/A



Q-Plex™ ARRAYS

QC Release: Kayla Kowalis Date: 02Nov26

QA Release: Date: 02NOV'26

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