QUANSYS BIOSCIENCES
Quansys Biosciences, Inc. | 365 N 600 W Logan, UT 84321 | (435) 752-0531

CERTIFICATE OF ANALYSIS

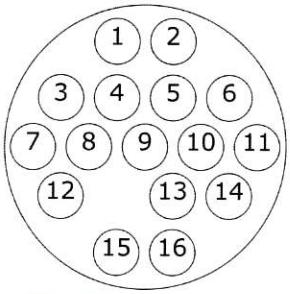
Q-Plex™ Mouse Cytokine Screen HS (15-Plex)

REF	Part Number: 112449MS-15P	Software Product Code: MHSM230927-CY15
LOT	Lot Number: MCSK230927 24536 001	
	Expiration Date: 2027-MAY-17	

Reconstitute Calibrator using 550 µL of Sample Diluent

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	112452MS-15P	MCSP261020	N/A	2027-OCT-20
Sample Diluent	112457MS	MHSS250917	N/A	2027-MAY-17
Calibrator	112455MS	MHSM230927	550 µL	2027-OCT-30
Detection	112456MS	MHSD260702	6 mL	2027-JUL-02
Streptavidin HRP	101173GR	QNSN260706	N/A	2028-JAN-06
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	IFNγ	800	pg/mL	0.55	1.10	800
3	IL-1α	620	pg/mL	0.43	0.85	620
4	IL-1ß	2390	pg/mL	1.64	3.28	2390
5	IL-2	180	pg/mL	0.12	0.25	180
6	IL-3	26.00	pg/mL	0.018	0.036	26.00
7	IL-4	160	pg/mL	0.11	0.22	160
8	IL-5	710	pg/mL	0.49	0.97	710
9	IL-6	1110	pg/mL	0.76	1.52	1110
10	IL-10	520	pg/mL	0.36	0.71	520
11	IL-12p70	540	pg/mL	0.37	0.74	540
12	IL-17A	650	pg/mL	0.45	0.89	650
13	MIP-1α	600	pg/mL	0.41	0.82	600
14	RANTES	1900	pg/mL	1.30	2.61	1900
15	TNFα	390	pg/mL	0.27	0.53	390
16	REF	N/A	N/A	N/A	N/A	N/A



Q-Plex™ ARRAYS

QC Release: Kaylee Kowalski Date: 30OCT26

QA Release: Courtney Novak Date: 30OCT26

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