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Quansys Biosciences
365 N 600 W Logan, UT 84321
(435) 752-0531

CERTIFICATE OF ANALYSIS

Q-Plex™ Mouse Cytokine HS Stripwells (15-Plex)
Software Product Code: MHSM220208-CYR15A



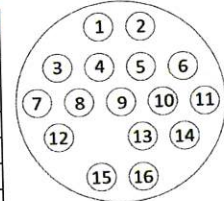
REF Part Number: 112149MS-15P

LOT Lot Number: MCSTK220208 19457 001

EXP Expiration Date: 2024-JUN-30

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	112153MS-15P	MCSTP230707	N/A	2024-JUL-07
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	MHSM220208	650 µL	2025-AUG-28
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	N/A
Detection	112456MS	MHSD230804	N/A	2024-AUG-04
Streptavidin HRP	101173GR	QNSN230628	N/A	2024-DEC-28
Substrate A	101159GR	QNSA230602	N/A	2025-JUN-02
Substrate B+	101120GR	QNSB+230602	N/A	2025-JUN-02
Wash Buffer	101158GR	QNSW230314	N/A	2025-MAR-14

Spot #	Analyte	Cal Conc	Units	ULOQ	LLOQ	LLD
1	GM-CSF	360	pg/mL	470	0.64	0.32
2	IFN γ	660	pg/mL	400	0.55	0.27
3	IL-1 α	680	pg/mL	530	0.73	0.36
4	IL-1 β	1890	pg/mL	1980	2.72	1.36
5	IL-2	170	pg/mL	270	0.37	0.19
6	IL-3	29	pg/mL	29	0.040	0.020
7	IL-4	150	pg/mL	150	0.21	0.10
8	IL-5	670	pg/mL	670	0.92	0.46
9	IL-6	1180	pg/mL	1180	1.62	0.81
10	IL-10	500	pg/mL	500	0.69	0.34
11	IL-12p70	480	pg/mL	480	0.66	0.33
12	IL-17	620	pg/mL	620	0.85	0.43
13	MIP-1 α	590	pg/mL	590	0.81	0.40
14	RANTES	2280	pg/mL	2280	3.13	1.56
15	TNF α	400	pg/mL	400	0.75	0.38
16	REF	N/A	N/A	N/A	N/A	N/A



Q-Plex™ ARRAYS

QC Release: *[Signature]*
 QA Release: *[Signature]*
 for Research Use Only

Date: 28 AUG 23

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