


101896GR - 8.1

QUANSYS BIOSCIENCES
CERTIFICATE OF ANALYSIS

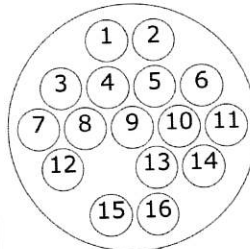
Quansys Biosciences
 365 N 600 W
 Logan, UT 84321
 (435) 752 - 0531

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

REF	Part Number: 112449MS-15P	Software Product Code: MHSM230927-CY15 
LOT	Lot Number: MCSK230927 23295 001	
EXP	Expiration Date: 2026-JUL-24	

Reconstitute Calibrator using 550 µL of Sample Diluent

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	112452MS-15P	MCSP260130	N/A	2027-JAN-30
Sample Diluent	112457MS	MHSS250917	N/A	2027-MAY-17
Calibrator	112455MS	MHSM230927	550 µL	2027-FEB-09
Detection	112456MS	MHSD251107	6 mL	2026-NOV-07
Streptavidin HRP	101173GR	QNSN250124	N/A	2026-JUL-24
Substrate A	101159GR	QNSA251218	N/A	2026-DEC-09
Substrate B+	101120GR	QNSB+251218	N/A	2026-DEC-09
Wash Buffer	101158GR	QNSW250425	N/A	2027-APR-25



Q-Plex™ ARRAYS

Spot #	Analyte	Cal Conc	Units	LLD	LLOQ	ULOQ
1	GM-CSF	400	pg/mL	0.27	0.55	400
2	IFN γ	800	pg/mL	0.55	1.10	800
3	IL-1 α	620	pg/mL	0.43	0.85	620
4	IL-1 β	2390	pg/mL	1.64	3.28	2390
5	IL-2	180	pg/mL	0.12	0.25	180
6	IL-3	26.0	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-1 α	600	pg/mL	0.41	0.82	600
14	RANTES	1900	pg/mL	1.30	2.61	1900
15	TNF α	390	pg/mL	0.27	0.53	390
16	REF	N/A	N/A	N/A	N/A	N/A

QC Release: Kyle Kowalski Date: 09 FEB 20

QA Release: [Signature] Date: 09 FEB 20

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