

101896GR - 7.0



Quansys Biosciences
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CERTIFICATE OF ANALYSIS

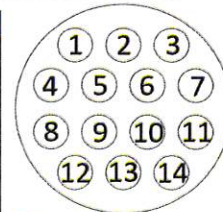
Q-Plex™ Mouse Custom 13-Plex
Software Product Code: MHSM230927-UK13



REF Part Number: 107749GR
LOT Lot Number: MCKU230927 20074 001
Expiration Date: 2024-JUN-30

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	101852GR	MCUP231024	N/A	2024-OCT-24
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	2024-NOV-09
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	N/A
Detection	101856GR	MCUD231103	6 mL	2024-NOV-03
Streptavidin HRP	101173GR	QNSN230906	N/A	2025-MAR-06
Substrate A	101159GR	QNSA231006	N/A	2025-MAR-13
Substrate B+	101120GR	QNSB+231006	N/A	2025-MAR-13
Wash Buffer	101158GR	QNSW230919	N/A	2025-SEP-19

Spot #	Analyte	Cal Conc	Units	ULOQ	LLOQ	LLD
1	IL-1α	620	pg/mL	620	0.85	0.43
2	IL-1β	2390	pg/mL	2390	3.28	1.64
3	IL-2	180	pg/mL	180	0.25	0.12
4	IL-4	160	pg/mL	160	0.22	0.11
5	IL-5	710	pg/mL	710	0.97	0.49
6	IL-6	1110	pg/mL	1110	1.52	0.76
7	IL-12p70	540	pg/mL	540	0.74	0.37
8	IL-17A	650	pg/mL	650	0.89	0.45
9	IFNγ	800	pg/mL	800	1.10	0.55
10	TNFα	390	pg/mL	390	0.53	0.27
11	MIP-1α	600	pg/mL	600	0.82	0.41
12	GMCSF	400	pg/mL	400	0.55	0.27
13	CXCL-1	590	pg/mL	590	0.81	0.40
14	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: 09 NOV 23
Date: 09 Nov 23