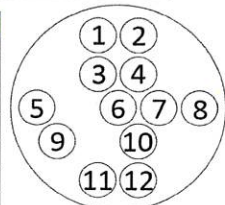


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QUANSYS
BIOSCIENCES
CERTIFICATE OF ANALYSISQuansys Biosciences
365 N 600 W Logan, UT 84321
(435) 752-0531Q-Plex™ Mouse Custom Stripwell 11-Plex
Software Product Code: MHSM230927-CY11**REF** Part Number: 107949GR
LOT Lot Number: MCSTK230927 20481 001
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	MHSM230927	550 µL	2025-FEB-20
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	N/A
Detection	112456MS	MHSD231013	6 mL	2024-OCT-13
Streptavidin HRP	101173GR	QNSN231025	N/A	2025-APR-25
Substrate A	101159GR	QNSA221013	N/A	2024-OCT-13
Substrate B+	101120GR	QNSB+221013	N/A	2024-OCT-13
Wash Buffer	101158GR	QNSW230718	N/A	2025-JUL-18

Spot #	Analyte	Cal Conc	Units	ULOQ	LLOQ	LLD
1	GMCSF	400	pg/mL	400	0.55	0.27
2	IFN γ	800	pg/mL	800	1.10	0.55
3	IL-1 β	2390	pg/mL	2390	3.28	1.64
4	IL-2	180	pg/mL	180	0.25	0.12
5	IL-4	160	pg/mL	160	0.22	0.11
6	IL-6	1110	pg/mL	1110	1.52	0.76
7	IL-10	520	pg/mL	520	0.71	0.36
8	IL-12p70	540	pg/mL	540	0.74	0.37
9	IL-17A	650	pg/mL	650	0.89	0.45
10	MIP-1 α	600	pg/mL	600	0.82	0.41
11	TNF α	390	pg/mL	390	0.53	0.27
12	REF	N/A	N/A	N/A	N/A	N/A

**Q-Plex™** ARRAYS

QC Release:

Date:

20 FEB 24

QA Release:

for Research Use Only

Date:

20 Feb 24