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Quansys Biosciences
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CERTIFICATE OF ANALYSIS

Q-Plex™ Human Cytokine Stripwells (16-Plex)
Software Product Code: HA1M220712-CY



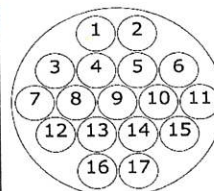
REF Part Number: 110333HU

LOT Lot Number: HCSTK220712 19681 001

Expiration Date: 2024-DEC-28

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	110353HU	HCSTP230706	N/A	2025-JUL-06
Sample Diluent	101104HU	HQ6S230525	N/A	2025-MAY-25
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	102655HU	HA1M220712	500 µL	2025-AUG-15
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	102601HU	HA1M230804(H/L)	500 µL	N/A
Detection	110956HU 01	HCSDQ6230612	N/A	2025-JUN-12
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	QNSW230718	N/A	2025-JUL-18

Spot #	Analyte	Cal Conc	Units	ULOQ	LLOQ	LLD
1	IL-1α	3940	pg/mL	3940	5.40	2.70
2	IL-1β	11800	pg/mL	11800	16.19	8.09
3	IL-2	5150	pg/mL	5150	7.06	3.53
4	IL-4	1670	pg/mL	1670	2.29	1.15
5	IL-5	2950	pg/mL	2950	4.05	2.02
6	IL-6	2850	pg/mL	2850	3.91	1.95
7	IL-8	2080	pg/mL	2080	2.85	1.43
8	IL-10	8400	pg/mL	8400	11.52	5.76
9	IL-12p70	2890	pg/mL	2890	3.96	1.98
10	IL-13	2865	pg/mL	2865	3.93	1.97
11	IL-15	9800	pg/mL	9800	13.44	6.72
12	IL-17	19500	pg/mL	19500	26.75	13.37
13	IL-23	45950	pg/mL	45950	63.03	31.52
14	IFNγ	9775	pg/mL	9775	13.41	6.70
15	TNFα	6020	pg/mL	6020	8.26	4.13
16	TNFβ	4200	pg/mL	4200	5.76	2.88
17	REF	N/A	N/A	N/A	N/A	N/A

**Q-Plex™ ARRAYS**

QC Release:

Date:

QA Release:

Date:

for Research Use Only