

101896GR - 6.0



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

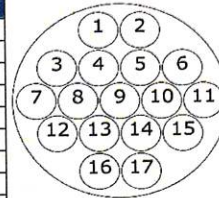
**CERTIFICATE OF ANALYSIS**

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

**REF** Part Number: 110333HU  
**LOT** Lot Number: HCSTK220719 19456 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	HA1M220719	500 µL	2025-AUG-08
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	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	QNSW230314	N/A	2025-MAR-14

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



**Q-Plex™ ARRAYS**  
\*Competitive Assay

QC Release: [Signature] Date: 10 AUG 23  
QA Release: [Signature] Date: 10 AUG 23

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