

101896GR - 8.1

QUANSYS
 BIOSCIENCES
CERTIFICATE OF ANALYSIS

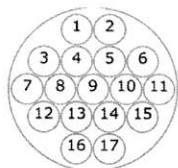
Quansys Biosciences
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Q-Plex™ Human Cytokine Screen (16-Plex)

REF	Part Number: 110933HU	Software Product Code: HA1M220719-CY 
LOT	Lot Number: HCSK220719 21738 001	
	Expiration Date: 2026-JUL-24	

Reconstitute Calibrator using 650 µL of Sample Diluent

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	110952HU	HCSP250303	N/A	2027-MAR-03
Sample Diluent	101104HU	HQ6S240805	N/A	2026-AUG-05
Calibrator	102655HU	HA1M220719	650 µL	2027-MAY-21
Detection	110956HU 01	HCSDQ6250516	N/A	2027-MAY-16
Streptavidin HRP	101173GR	QNSN250124	N/A	2026-JUL-24
Substrate A	101159GR	QNSA250113	N/A	2026-DEC-09
Substrate B+	101120GR	QNSB+250113	N/A	2026-DEC-09
Wash Buffer	101158GR	QNSW250106	N/A	2027-JAN-06

**Q-Plex™** ARRAYS

Spot #	Analyte	Cal Conc	Units	LLD	LLOQ	ULOQ
1	IL-1α	3650	pg/mL	2.50	5.01	3650
2	IL-1β	11000	pg/mL	7.54	15.09	11000
3	IL-2	4650	pg/mL	3.19	6.38	4650
4	IL-4	1540	pg/mL	1.06	2.11	1540
5	IL-5	2970	pg/mL	2.04	4.07	2970
6	IL-6	2710	pg/mL	1.86	3.72	2710
7	IL-8	1880	pg/mL	1.29	2.58	1880
8	IL-10	7870	pg/mL	5.40	10.80	7870
9	IL-12p70	2740	pg/mL	1.88	3.76	2740
10	IL-13	2620	pg/mL	1.80	3.59	2620
11	IL-15	9520	pg/mL	6.53	13.06	9520
12	IL-17A	17100	pg/mL	11.73	23.46	17100
13	IL-23	40500	pg/mL	27.78	55.56	40500
14	IFNγ	8520	pg/mL	5.84	11.69	8520
15	TNFα	5490	pg/mL	3.77	7.53	5490
16	TNFβ	4030	pg/mL	2.76	5.53	4030
17	REF	N/A	N/A	N/A	N/A	N/A

QC Release: K Cox Date: 22 MAY 25 QA Release: Date: 22 MAY 25 *for Research Use Only*