

101896GR - 7.0

QUANSYS BIOSCIENCES
CERTIFICATE OF ANALYSIS

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

Q-Plex™ Human Custom 18-Plex
 Software Product Code: HA1M220712-CC18

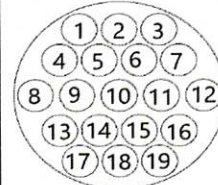


REF Part Number: 107749GR
LOT Lot Number: HCUK200804 20004 001
 Expiration Date: 2025-MAR-06

Reconstitute Calibrator 1 using 750 µL of Sample Diluent
Reconstitute Calibrator 2 using 600 µL of Calibrator 1
Reconstitute Calibrator 3 using 400 µL of Calibrator 2

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	101852GR	HCUP231010	N/A	2025-OCT-10
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
Calibrator 1	101855GR	HCUM200804	750 µL	2025-OCT-24
Calibrator 2	102655HU	HA1M220712	600 µL	2025-OCT-24
Calibrator 3	102855HU	HA2M200303	400 µL	2025-OCT-24
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	N/A
Detection	101856GR	HCUD231018	N/A	2025-OCT-18
Streptavidin HRP	101173GR	QNSN230906	N/A	2025-MAR-06
Substrate A	101159GR	QNSA231006	N/A	2025-OCT-06
Substrate B+	101120GR	QNSB+231006	N/A	2025-OCT-06
Wash Buffer	101158GR	QNSW230801	N/A	2025-AUG-01

Spot #	Analyte	Cal Conc	Units	ULOQ	LLOQ	LLD
1	Ang-2	8460	pg/mL	8460	11.60	5.80
2	CXCL-1	1910	pg/mL	1910	2.62	1.31
3	IL-1α	3940	pg/mL	3940	5.40	2.70
4	IL-1β	11800	pg/mL	11800	16.19	8.09
5	IL-2	5150	pg/mL	5150	7.06	3.53
6	IL-4	1670	pg/mL	1670	2.29	1.15
7	IL-6	2850	pg/mL	2850	3.91	1.95
8	IL-8	2080	pg/mL	2080	2.85	1.43
9	IL-10	8400	pg/mL	8400	11.52	5.76
10	IL-17a	19500	pg/mL	19500	26.75	13.37
11	IL-22	44400	pg/mL	14800	182.72	91.36
12	IL-23	45950	pg/mL	45950	63.03	31.52
13	MCP-1	1720	pg/mL	573	7.08	3.54
14	PDGF-AB/BB	990	pg/mL	990	1.36	0.68
15	RANTES	6310	pg/mL	6310	8.66	4.33
16	TNFα	6020	pg/mL	6020	8.26	4.13
17	TNFβ	4200	pg/mL	4200	5.76	2.88
18	VEGF	1890	pg/mL	1890	2.59	1.30
19	REF	N/A	N/A	N/A	N/A	N/A



Q-Plex™ ARRAYS

QC Release: [Signature]

Date: 24 OCT 23

QA Release: [Signature]

Date: 24 OCT 23

for Research Use Only