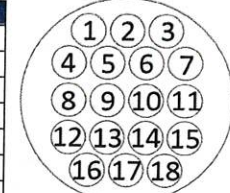


101896GR - 7.0

QUANSYS
BIOSCIENCES
CERTIFICATE OF ANALYSISQuansys Biosciences
365 N 600 W Logan, UT 84321
(435) 752-0531Q-Plex™ Human Custom 17-Plex
Software Product Code: HA1M220712-NE17REF Part Number: 107749GR-17
LOT Lot Number: HCUK220712 20793 001
Expiration Date: 2024-OCT-13**Reconstitute Calibrator 1 with 600 µL of Sample Diluent**
Reconstitute Calibrator 2 with 400 µL of Calibrator 1

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	101852GR	HCUP230815	N/A	2025-AUG-15
Sample Diluent	101104HU	HQ6S240125	N/A	2026-JAN-25
Calibrator Diluent	N/A	N/A	N/A	N/A
Assay Diluent	N/A	N/A	N/A	N/A
Calibrator 1	102655HU	HA1M220712	600 µL	2026-MAY-07
Calibrator 2	102855HU	HA2M200303	400 µL	2026-MAY-07
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	N/A
Detection	101856GR	HCUD230821	N/A	2025-AUG-21
Streptavidin HRP	101173GR	QNSN240103	N/A	2025-JUL-03
Substrate A	101159GR	QNSA231205	N/A	2024-OCT-13
Substrate B+	101120GR	QNSB+231205	N/A	2024-OCT-13
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-10	8400	pg/mL	8400	11.52	5.76
8	IL-12p70	2890	pg/mL	2890	3.96	1.98
9	IL-13	2865	pg/mL	2865	3.93	1.97
10	IL-17a	19500	pg/mL	19500	26.75	13.37
11	MCP-1	1720	pg/mL	573	7.08	3.54
12	IFNγ	9775	pg/mL	9775	13.41	6.70
13	TNFα	6020	pg/mL	6020	8.26	4.13
14	MIP-1α	2400	pg/mL	800	3.29	1.65
15	GMCSF	6010	pg/mL	6010	8.24	4.12
16	RANTES	6310	pg/mL	6310	8.66	4.33
17	Eotaxin	1740	pg/mL	1740	2.39	1.19
18	REF	N/A	N/A	N/A	N/A	N/A

**Q-Plex™** ARRAYS

QC Release:

Date:

07 MAY 24

QA Release:

Date:

07 MAY 24

for Research Use Only