



101896GR - 8.0

QUANSYS BIOSCIENCES
CERTIFICATE OF ANALYSIS

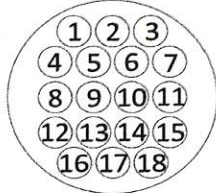
Quansys Biosciences
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Q-Plex™ Human Custom 17-Plex

REF	Part Number: 107749GR-17	Software Product Code: HA1M220712-NE17 
LOT	Lot Number: HCUK220712 21412 001	
	Expiration Date: 2025-AUG-15	

Reconstitute Calibrator 1 using 600 µL of Sample Diluent
 Reconstitute Calibrator 2 using 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 1	102655HU	HA1M220712	600 µL	2026-OCT-08
Calibrator 2	102855HU	HA2M200303	400 µL	2026-OCT-08
Detection	101856GR	HCUD230821	N/A	2025-AUG-21
Streptavidin HRP	101173GR	QNSN240508	N/A	2025-SEP-06
Substrate A	101159GR	QNSA240906	N/A	2026-MAR-19
Substrate B+	101120GR	QNSB+240906	N/A	2026-MAR-19
Wash Buffer	101158GR	QNSW240702	N/A	2026-JUL-02



Q-Plex™ ARRAYS

Spot #	Analyte	Cal Conc	Units	LLD	LLOQ	ULOQ
1	IL-1α	3940	pg/mL	2.70	5.40	3940
2	IL-1β	11800	pg/mL	8.09	16.19	11800
3	IL-2	5150	pg/mL	3.53	7.06	5150
4	IL-4	1670	pg/mL	1.15	2.29	1670
5	IL-5	2950	pg/mL	2.02	4.05	2950
6	IL-6	2850	pg/mL	1.95	3.91	2850
7	IL-10	8400	pg/mL	5.76	11.52	8400
8	IL-12p70	2890	pg/mL	1.98	3.96	2890
9	IL-13	2865	pg/mL	1.97	3.93	2865
10	IL-17a	19500	pg/mL	13.37	26.75	19500
11	MCP-1	1720	pg/mL	3.54	7.08	573
12	IFNγ	9775	pg/mL	6.70	13.41	9775
13	TNFα	6020	pg/mL	4.13	8.26	6020
14	MIP-1α	2400	pg/mL	1.65	3.29	800
15	GMCSF	6010	pg/mL	4.12	8.24	6010
16	RANTES	6310	pg/mL	4.33	8.66	6310
17	Eotaxin	1740	pg/mL	1.19	2.39	1740
18	REF	N/A	N/A	N/A	N/A	N/A

QC Release: *J. Wa*
 QA Release: *Collins*

Date: 0900724
 Date: 0900724

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