

101896GR - 7.0



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

### CERTIFICATE OF ANALYSIS

Q-Plex™ Human Custom 11-Plex  
Software Product Code: HA1M220712-SU11

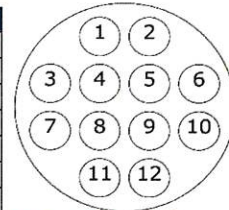


**REF** Part Number: 107749GR  
**Lot** Lot Number: HCUK220712 20335 001  
Expiration Date: 2024-OCT-13

**Reconstitute Calibrator 1 using 600 µL of Sample Diluent**  
**Reconstitute Calibrator 2 using 400 µL of Calibrator 2**

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	101852GR	HCUP240110	N/A	2026-JAN-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	102655HU	HA1M220712	600 µL	2026-JAN-12
Calibrator 2	102855HU	HA2M200303	400 µL	2026-JAN-12
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	N/A
Detection	101856GR	HCUD240104	N/A	2026-JAN-04
Streptavidin HRP	101173GR	QNSN231025	N/A	2025-APR-25
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	IFN $\gamma$	9775	pg/mL	9775	13.41	6.70
2	IL-1 $\alpha$	3940	pg/mL	3940	5.40	2.70
3	IL-1 $\beta$	11800	pg/mL	11800	16.19	8.09
4	IL-2	5150	pg/mL	5150	7.06	3.53
5	IL-6	2850	pg/mL	2850	3.91	1.95
6	sIL-6R	1440	pg/mL	1440	1.98	0.99
7	IL-8	2080	pg/mL	2080	2.85	1.43
8	IL-10	8400	pg/mL	8400	11.52	5.76
9	IL-12p40	2600	pg/mL	6310	8.66	4.33
10	RANTES	6310	pg/mL	2600	3.57	1.78
11	TNF $\alpha$	6020	pg/mL	6020	8.26	4.13
12	REF	N/A	N/A	N/A	N/A	N/A



Q-Plex™ ARRAYS

QC Release: [Signature]  
QA Release: [Signature]  
for Research Use Only

Date: 15 JAN 24  
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