

101896GR - 7.0

**QUANSYS**  
 BIOSCIENCES  
**CERTIFICATE OF ANALYSIS**

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Q-Plex™ Human Custom 14-Plex  
 Software Product Code: HA1M220712-L14

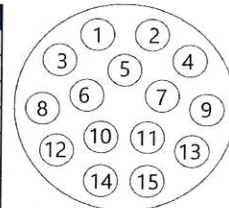


**REF** Part Number: 107749GR  
**LOT** Lot Number: HCUK220712 20435 001  
 Expiration Date: 2025-APR-25

**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	HCUP240202	N/A	2026-FEB-02
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-FEB-08
Calibrator 2	102855HU	HA2M200303	400 µL	2026-FEB-08
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	N/A
Detection	101856GR	HCUD240202	6 mL	2026-FEB-02
Streptavidin HRP	101173GR	QNSN231025	N/A	2025-APR-25
Substrate A	101159GR	QNSA231027	N/A	2025-AUG-23
Substrate B+	101120GR	QNSB+231027	N/A	2025-AUG-23
Wash Buffer	101158GR	QNSW231218	N/A	2025-DEC-18

Spot #	Analyte	Cal Conc	Units	ULOQ	LLOQ	LLD
1	IFNα	385	pg/mL	385	0.53	0.26
2	IFNβ	21700	pg/mL	21700	29.77	14.88
3	IFNλ	12480	pg/mL	12480	17.12	8.56
4	IFNω	3990	pg/mL	3990	5.47	2.74
5	IL-2	1050	pg/mL	1050	4.32	2.16
6	IL-4	1670	pg/mL	1670	2.29	1.15
7	IL-5	2950	pg/mL	2950	4.05	2.02
8	IL-7	1680	pg/mL	1680	2.30	1.15
9	IL-13	2865	pg/mL	2865	3.93	1.97
10	IL-15	9800	pg/mL	9800	13.44	6.72
11	IL-17a	19500	pg/mL	19500	26.75	13.37
12	IL-22	44400	pg/mL	14800	182.72	91.36
13	IL-23	45950	pg/mL	45950	63.03	31.52
14	IL-27	238200	pg/mL	238200	326.75	163.37
15	REF	N/A	N/A	N/A	N/A	N/A



**Q-Plex™ ARRAYS**

QC Release: [Signature] Date: 08FEB24  
 QA Release: [Signature] Date: 2/9/24  
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