

101896GR - 8.1

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

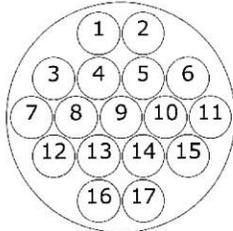
Quansys Biosciences  
 365 N 600 W  
 Logan, UT 84321  
 (435) 752-0531

**Q-Plex™ Human Cytokine Release Syndrome (16-Plex)**

<b>REF</b>	Part Number: 119733HU	Software Product Code: <b>HCRM200421-CR2</b> 
<b>LOT</b>	Lot Number: HCRK200421 23277 001	
	Expiration Date: 2026-APR-08	

**Reconstitute Calibrator using 550 µL of Sample Diluent**

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	119752HU	HCRP250225	N/A	2027-FEB-25
Sample Diluent	101104HU	HQ6S250205	N/A	2027-FEB-05
Calibrator	119755HU	HCRM200421	550 µL	2028-JAN-21
Detection	119756HU	HCRD240408	N/A	2026-APR-08
Streptavidin HRP	101173GR	QNSN250124	N/A	2026-JUL-24
Substrate A	101159GR	QNSA251013	N/A	2026-DEC-09
Substrate B+	101120GR	QNSB+251013	N/A	2026-DEC-09
Wash Buffer	101158GR	QNSW250425	N/A	2027-APR-25



**Q-Plex™** ARRAYS

Spot #	Analyte	Cal Conc	Units	LLD	LLOQ	ULOQ
1	GMCSF	6900	pg/mL	4.73	9.47	6900
2	IFNα	390	pg/mL	0.27	0.53	390
3	IFNγ	95.00	pg/mL	0.070	0.13	95.00
4	IL-1β	3900	pg/mL	2.67	5.35	3900
5	IL-1Ra	7800	pg/mL	5.35	10.70	7800
6	IL-2	67.00	pg/mL	0.050	0.090	67.00
7	IL-2Ra	19500	pg/mL	13.37	26.75	19500
8	IL-6	360	pg/mL	0.25	0.49	360
9	IL-6R	1400	pg/mL	0.96	1.92	466.67
10	IL-8	2200	pg/mL	1.51	3.02	2200
11	IL-10	2500	pg/mL	1.71	3.43	2500
12	IL-12p70	3000	pg/mL	2.06	4.12	3000
13	IL-13	340	pg/mL	0.23	0.47	340
14	MCP-1	2600	pg/mL	5.35	10.70	866.67
15	MIP-1α	2200	pg/mL	1.51	3.02	733.33
16	TNFα	630	pg/mL	0.43	0.86	630
17	REF	N/A	N/A	N/A	N/A	N/A

QC Release:

*Kayla Kowalkis*  
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 for Research Use Only

Date:

22 JAN 26

QA Release:

Date:

23 JAN 26