



CERTIFICATE OF ANALYSIS

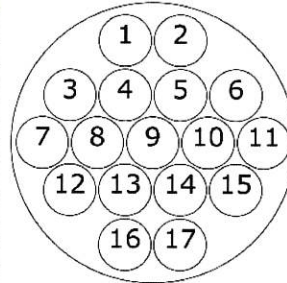
Q-Plex™ Human Cytokine Release Syndrome (16-Plex)

REF	Part Number: 119733HU	Software Product Code: HCRM200421-CR2 
LOT	Lot Number: HCRK200421 23595 001	
	Expiration Date: 2026-DEC-09	

Reconstitute Calibrator using 550 uL of Sample Diluent

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	119752HU	HCRP251217	N/A	2027-DEC-17
Sample Diluent	101104HU	HQ6S251021	N/A	2027-OCT-21
Calibrator	119755HU	HCRM200421	550 uL	2028-APR-23
Detection	119756HU	HCRD260414	N/A	2028-APR-14
Streptavidin HRP	101173GR	QNSN251216	N/A	2027-JUN-16
Substrate A	101159GR	QNSA260226	N/A	2026-DEC-09
Substrate B+	101120GR	QNSB+260226	N/A	2026-DEC-09
Wash Buffer	101158GR	QNSW260310	N/A	2028-MAR-10

Spot #	Analyte	Cal Conc	Units	LLD	LLOQ	ULOQ
1	GMCSF	6900	pg/mL	4.73	9.47	6900
2	IFN α	390	pg/mL	0.27	0.53	390
3	IFN γ	95.00	pg/mL	0.070	0.13	95.00
4	IL-1 β	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-1 α	2200	pg/mL	1.51	3.02	733.33
16	TNF α	630	pg/mL	0.43	0.86	630
17	REF	N/A	N/A	N/A	N/A	N/A



QC Release: *Kayla Kowallis* Date: 23 APR 26
 QA Release: *[Signature]* Date: 23 APR 26
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