

101896GR - 5.0



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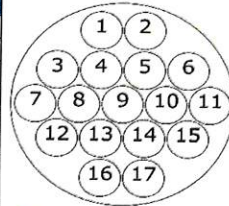
CERTIFICATE OF ANALYSIS

Q-Plex™ Human Cytokine Release Syndrome (16-Plex)
Software Product Code: HCRM200421-CR 1

REF Part Number: 119733HU
LOT Lot Number: HCRK200421 18930 001
Expiration Date: 2024-MAR-30

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	119752HU	HCRP221219	N/A	2024-DEC-19
Sample Diluent	101104HU	HQ6S220909	N/A	2024-SEP-09
Calibrator Diluent	N/A	N/A	N/A	N/A
Assay Diluent	N/A	N/A	N/A	N/A
Competitor	N/A	N/A	N/A	N/A
Calibrator	119755HU	HCRM200421	550 µL	2025-JAN-27
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	N/A
Detection	119756HU	HCRD220330	N/A	2024-MAR-30
Streptavidin HRP	101173GR	QNSN221228	N/A	2024-JUN-28
Substrate A	101159GR	QNSA221221	N/A	2024-DEC-21
Substrate B+	101120GR	QNSB+221221	N/A	2024-DEC-21
Wash Buffer	101158GR	QNSW221228	N/A	2024-DEC-28

Spot #	Analyte	Units	Cal Conc	ULOQ	LLOQ	LLD
1	GMCSF	pg/mL	6900	6900	9.47	4.73
2	IFNα	pg/mL	390	390	0.53	0.27
3	IFNγ	pg/mL	95	95	0.13	0.065
4	IL-1β	pg/mL	3900	3900	5.35	2.67
5	IL-1Ra	pg/mL	7800	7800	10.70	5.35
6	IL-2	pg/mL	67	67	0.092	0.046
7	IL-2Ra	pg/mL	19500	19500	26.75	13.37
8	IL-6	pg/mL	360	360	0.49	0.25
9	IL-6R	pg/mL	1400	467	1.92	0.96
10	IL-8	pg/mL	2200	2200	3.02	1.51
11	IL-10	pg/mL	2500	2500	3.43	1.71
12	IL-12p70	pg/mL	3000	3000	4.12	2.06
13	IL-13	pg/mL	340	340	0.47	0.23
14	MCP-1	pg/mL	2600	867	3.57	1.78
15	MIP-1α	pg/mL	2200	733	3.02	1.51
16	TNFα	pg/mL	630	630	0.86	0.43
17	REF	N/A	N/A	N/A	N/A	N/A



Q-Plex™ ARRAYS

QC Release: *Jiwa*
QA Release: *Sylvia Davis*

Date: 27 JAN 23
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