

CERTIFICATE OF ANALYSIS

Q-Plex™ Human
Product Name: Cytokine Release
Syndrome (16-Plex)

Order No. 21624



Part No. 119733HU

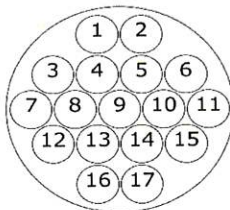
Lot No. HCRK200421 17772 003



Exp Date: 2023-MAR-01

Software Product
Code:

HCRM200421-CR 1



Reconstitute Calibrator with 550 µL of Sample Diluent

Component	REF Part No.	LOT Lot No.	Exp. Date
Plate	119752HU	HCRP220324	2024-MAR-24
Sample Diluent	101104HU	HQ6S210301	2023-MAR-01
Calibrator	119755HU	HCRM200421	2023-APR-21
Competitor	N/A	N/A	N/A
Detection	119756HU	HCRD220330	2023-MAR-30
Streptavidin HRP	101173GR	QNSN210921	2023-MAR-21
Substrate A	101159GR	QNSA220309	2024-MAR-09
Substrate B+	101120GR	QNSB+220309	2024-MAR-09
Wash Buffer	101158GR	QNSW220120	2024-JAN-20

Spot #	Analyte	Units	Cal Conc	ULOQ	LLOQ	LLD
1	GMCSF	pg/mL	6900	6900	9.47	4.73
2	IFNa	pg/mL	390	390	0.53	0.27
3	IFNy	pg/mL	95	95	0.13	0.07
4	IL-1b	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	0.09	0.05
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-1a	pg/mL	2200	733	3.02	1.51
16	TNFa	pg/mL	630	630	0.86	0.43
17	REF	N/A	N/A	N/A	N/A	N/A

Quality Release:

Hacey Pusley

101896GR 2.0

for Research Use Only