

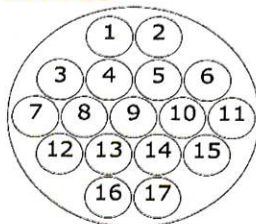
CERTIFICATE OF ANALYSIS

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

Order No. 21976
 Part No. 110933HU
 Lot No. HCSK200518 18161 001
 Exp Date: 2023-MAR-01



Software Product Code: HA1M200518-CYQ



Reconstitute Calibrator with 650 µL of Sample Diluent

Component	REF Part No.	LOT Lot No.	Exp. Date
Plate	110952HU	HCSP210726	2023-JUL-26
Sample Diluent	101104HU	HQ6S210301	2023-MAR-01
Calibrator	102655HU	HA1M200518	2024-AUG-01
Competitor	N/A	N/A	N/A
Detection	110956HU_01	HCSDQ6220407	2024-APR-07
Streptavidin HRP	101173GR	QNSN220711	2024-JAN-11
Substrate A	101159GR	QNSA220620	2024-JUN-20
Substrate B+	101120GR	QNSB+220620	2024-JUN-20
Wash Buffer	101158GR	QNSW211201	2023-DEC-01

Spot #	Analyte	Units	Cal Conc	ULOQ	LLOQ	LLD
1	IL-1a	pg/mL	3900	3900	5.35	2.67
2	IL-1b	pg/mL	11800	11800	16.19	8.09
3	IL-2	pg/mL	4600	4600	6.31	3.16
4	IL-4	pg/mL	1600	1600	2.19	1.10
5	IL-5	pg/mL	3100	3100	4.25	2.13
6	IL-6	pg/mL	3100	3100	4.25	2.13
7	IL-8	pg/mL	1800	1800	2.47	1.23
8	IL-10	pg/mL	6800	6800	9.33	4.66
9	IL-12p70	pg/mL	2800	2800	3.84	1.92
10	IL-13	pg/mL	2800	2800	3.84	1.92
11	IL-15	pg/mL	8700	8700	11.93	5.97
12	IL-17	pg/mL	19100	19100	26.20	13.10
13	IL-23	pg/mL	42000	42000	57.61	28.81
14	IFNy	pg/mL	8000	8000	10.97	5.49
15	TNFa	pg/mL	5400	5400	7.41	3.70
16	TNFb	pg/mL	3700	3700	5.08	2.54
17	REF	N/A	N/A	N/A	N/A	N/A

Quality Release:

101896GR 2.0

for Research Use Only