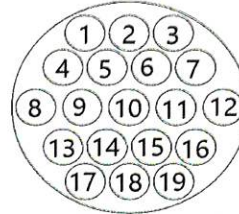


Q-Plex™ ARRAY

CERTIFICATE OF ANALYSIS

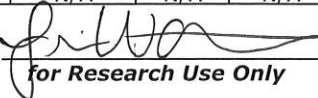
Product Name: Q-Plex™ Human Custom (18-Plex)
 Order No. 21795
 REF Part No. 676351HU
 LOT Lot No. HCUK200518 18015 001
 Exp Date: 2023-MAR-21
 Software
 Product Code: HA1M200518-NHSD



Reconstitute Calibrator with 650 µL of Sample Diluent

Component	REF Part No.	LOT Lot No.	Exp. Date
Plate	676352HU	HCUP220224	2024-FEB-24
Sample Diluent	110957HU	HCSS220321	2024-MAR-21
Calibrator	102655HU	HA1M200518	2024-JUN-22
Competitor	N/A	N/A	N/A
Detection	676356HU	HCUD220228	2024-FEB-28
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	TNFRI	pg/mL	3000	N/A	N/A	2.70
2	IL-1a	pg/mL	3900	N/A	N/A	5.43
3	IL-1b	pg/mL	9650	N/A	N/A	10.14
4	IL-2	pg/mL	3530	N/A	N/A	3.16
5	IL-4	pg/mL	1910	N/A	N/A	2.14
6	IL-5	pg/mL	3100	N/A	N/A	2.90
7	IL-6	pg/mL	3100	N/A	N/A	3.47
8	IL-8	pg/mL	1800	N/A	N/A	2.70
9	IFNγ	pg/mL	8000	N/A	N/A	4.95
10	IL-12p70	pg/mL	2800	N/A	N/A	3.20
11	IL-13	pg/mL	2800	N/A	N/A	2.86
12	IL-23	pg/mL	30180	N/A	N/A	25.00
13	IL-15	pg/mL	2430	N/A	N/A	1.92
14	IL-17	pg/mL	4560	N/A	N/A	5.40
15	IL-10	pg/mL	2540	N/A	N/A	4.10
16	TNFα	pg/mL	3630	N/A	N/A	5.20
17	TNFRII	pg/mL	2000	N/A	N/A	1.30
18	TNFβ	pg/mL	3700	N/A	N/A	5.29
19	REF	N/A	N/A	N/A	N/A	N/A

Quality Release:  101896GR 2.0
 for Research Use Only