


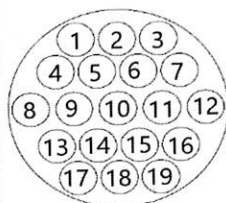
CERTIFICATE OF ANALYSIS

Q-Plex™ Human Custom 18-Plex
Software Product Code: HA1M200518-NHSD

REF Part Number: 676351HU
LOT Lot Number: HCUK200518 18696 001
 Expiration Date: 2024-FEB-24

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	676352HU	HCUP220224	N/A	2024-FEB-24
Sample Diluent	110957HU	HCSS220321	N/A	2024-MAR-21
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	102655HU	HA1M200518	650 µL	2024-NOV-29
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	N/A
Detection	676356HU	HCUD220228	N/A	2024-FEB-28
Streptavidin HRP	101173GR	QNSN221024	N/A	2024-APR-24
Substrate A	101159GR	QNSA221020	N/A	2024-OCT-20
Substrate B+	101120GR	QNSB+221020	N/A	2024-OCT-20
Wash Buffer	101158GR	QNSW220930	N/A	2024-SEP-30

Spot #	Analyte	Units	Cal Conc.	ULOQ	LLOQ	LLD
1	TNFI	pg/mL	3000	N/A	N/A	2.70
2	IL-1α	pg/mL	3900	N/A	N/A	5.43
3	IL-1β	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	TNFB	pg/mL	3700	N/A	N/A	5.29
19	REF	N/A	N/A	N/A	N/A	N/A



Q-Plex™ ARRAYS

QC Release: *Tracey Krisber*

Date: 01DEC22

QA Release: *[Signature]*

Date: 01DEC22

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