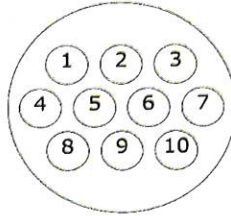


## CERTIFICATE OF ANALYSIS

Product Name: Q-Plex™ Human  
Cytokine Inflammation  
Panel 1 (9-Plex)

Order No. 22002  
Part No. 110433HU  
Lot No. HCIK200518 18201 001  
Exp Date: 2023-MAY-19

Software Product Code: HA1M200518-IFQ



### Reconstitute Calibrator with 650 µL of Sample Diluent

Component	REF	Part No.	LOT	Lot No.	Exp. Date
Plate		110452HU		HCIP210929	2023-SEP-29
Sample Diluent		101104HU		HQ6S210519	2023-MAY-19
Calibrator		102655HU		HA1M200518	2024-AUG-08
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-6	pg/mL	3100	3100	4.25	2.13
6	IL-8	pg/mL	1800	1800	2.47	1.23
7	IL-10	pg/mL	6800	6800	9.33	4.66
8	IFNγ	pg/mL	8000	8000	10.97	5.49
9	TNFα	pg/mL	5400	5400	7.41	3.70
10	REF	N/A	N/A	N/A	N/A	N/A

Quality Release:

101896GR 2.0

for Research Use Only