

CERTIFICATE OF ANALYSIS

Q-Plex™ Human

Product Name: Cytokine High-Sensitivity Screen (15-Plex)

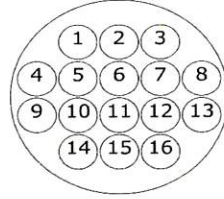
Order No. 21566

REF Part No. 112433HU

LOT Lot No. HCHK200803 17768 002

Exp Date: 2023-MAR-01

Software Product Code: HCHM200803-HSQ61



Reconstitute Calibrator with 750 µL of Sample Diluent

Component	REF Part No.	LOT Lot No.	Exp. Date
Plate	112452HU	HCHP220223	2024-FEB-23
Sample Diluent	101104HU	HQ6S210301	2023-MAR-01
Calibrator	112455HU	HCHM200803	2024-APR-28
Competitor	N/A	N/A	N/A
Detection	112456HU_01	HCH4DQ6211111	2023-NOV-11
Streptavidin HRP	101173GR	QNSN210921	2023-MAR-21
Substrate A	101159GR	QNSA220310	2024-MAR-10
Substrate B+	101120GR	QNSB+220310	2024-MAR-10
Wash Buffer	101158GR	QNSW220120	2024-JAN-20

Spot #	Analyte	Units	Cal Conc	ULOQ	LLOQ	LLD
1	IL-1a	pg/mL	1160	1160	386.67	193.33
2	IL-1b	pg/mL	3360	3360	1120.00	560.00
3	IL-2	pg/mL	47	47	15.67	7.83
4	IL-4	pg/mL	18	18	6.00	3.00
5	IL-5	pg/mL	260	260	86.67	43.33
6	IL-6	pg/mL	240	240	80.00	40.00
7	IL-10	pg/mL	2320	2320	773.33	386.67
8	IL-12	pg/mL	2480	2480	826.67	413.33
9	IL-13	pg/mL	290	290	96.67	48.33
10	IL-15	pg/mL	3360	3360	1120.00	560.00
11	IL-17	pg/mL	4500	4500	1500.00	750.00
12	IL-23	pg/mL	13750	13750	4583.33	2291.67
13	IFNγ	pg/mL	93	93	31.00	15.50
14	TNFα	pg/mL	640	640	213.33	106.67
15	TNFβ	pg/mL	400	400	133.33	66.67
16	REF	N/A	N/A	N/A	N/A	N/A

Quality Release:

Hacey Pridem

101896GR 2.0

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