



CERTIFICATE OF ANALYSIS

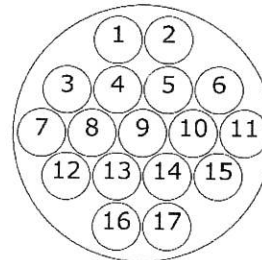
Q-Plex™ Human Cytokine Screen (16-Plex)

REF	Part Number: 110933HU	Software Product Code: HA1M251204-CY 
LOT	Lot Number: HCSK251204 23834 001	
	Expiration Date: 2026-DEC-09	

Reconstitute Calibrator using 650 µL of Sample Diluent

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	110952HU	HCSP260107	N/A	2028-JAN-07
Sample Diluent	101104HU	HQ6S251021	N/A	2027-OCT-21
Calibrator	102655HU	HA1M251204	650 µL	2028-MAY-19
Detection	110956HU 01	HCSDQ6260220	N/A	2028-FEB-20
Streptavidin HRP	101173GR	QNSN251216	N/A	2027-JUN-16
Substrate A	101159GR	QNSA260226	N/A	2026-DEC-09
Substrate B+	101120GR	QNSB+260226	N/A	2026-DEC-09
Wash Buffer	101158GR	QNSW260518	N/A	2028-MAY-18

Spot #	Analyte	Cal Conc	Units	LLD	LLOQ	ULOQ
1	IL-1α	4540	pg/mL	3.11	6.23	4540
2	IL-1β	13480	pg/mL	9.25	18.49	13480
3	IL-2	5360	pg/mL	3.68	7.35	5360
4	IL-4	1770	pg/mL	1.21	2.43	1770
5	IL-5	3090	pg/mL	2.12	4.24	3090
6	IL-6	3210	pg/mL	2.20	4.40	3210
7	IL-8	2280	pg/mL	1.56	3.13	2280
8	IL-10	9050	pg/mL	6.21	12.41	9050
9	IL-12p70	3000	pg/mL	2.06	4.12	3000
10	IL-13	3460	pg/mL	2.37	4.75	3460
11	IL-15	10780	pg/mL	7.39	14.79	10780
12	IL-17A	18040	pg/mL	12.37	24.75	18040
13	IL-23	51910	pg/mL	35.60	71.21	51910
14	IFNγ	8930	pg/mL	6.12	12.25	8930
15	TNFα	7100	pg/mL	4.87	9.74	7100
16	TNFβ	4530	pg/mL	3.11	6.21	4530
17	REF	N/A	N/A	N/A	N/A	N/A



QC Release: Kayla Kowallis Date: 20 MAY 20

QA Release: [Signature] Date: 20 MAY 20