

CERTIFICATE OF ANALYSIS

Q-Plex™ Human Custom 14-Plex
Software Product Code: HA1M220712-L14

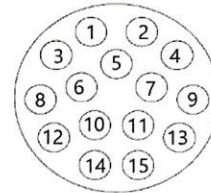


REF Part Number: 107749GR
LOT Lot Number: HCUK220712 19847 001
Expiration Date: 2024-AUG-29

Reconstitute Calibrator 1 using 600 µL of Sample Diluent
Reconstitute Calibrator 2 using 400 µL of Calibrator 1

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	101852GR	HCUP220829	N/A	2024-AUG-29
Sample Diluent	101104HU	HQ6S230525	N/A	2025-MAY-25
Calibrator Diluent	N/A	N/A	N/A	N/A
Assay Diluent	N/A	N/A	N/A	N/A
Calibrator 1	102655HU	HA1M220712	600 µL	2025-SEP-14
Calibrator 2	102855HU	HA2M200303	400 µL	2025-SEP-14
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	N/A
Detection	101856GR	HCUD230608	6 mL	2025-JUN-08
Streptavidin HRP	101173GR	QNSN230628	N/A	2024-DEC-28
Substrate A	101159GR	QNSA221013	N/A	2024-OCT-13
Substrate B+	101120GR	QNSB+221013	N/A	2024-OCT-13
Wash Buffer	101158GR	QNSW230801	N/A	2025-AUG-01

Spot #	Analyte	Cal Conc	Units	ULOQ	LLOQ	LLD
1	IFNα	385	pg/mL	385	0.53	0.26
2	IFNβ	21700	pg/mL	21700	29.77	14.88
3	IFNγ	12480	pg/mL	12480	17.12	8.56
4	IFNΩ	3990	pg/mL	3990	5.47	2.74
5	IL-2	1050	pg/mL	1050	4.32	2.16
6	IL-4	1670	pg/mL	1670	2.29	1.15
7	IL-5	2950	pg/mL	2950	4.05	2.02
8	IL-7	1680	pg/mL	1680	2.30	1.15
9	IL-13	2865	pg/mL	2865	3.93	1.97
10	IL-15	9800	pg/mL	9800	13.44	6.72
11	IL-17a	19500	pg/mL	19500	26.75	13.37
12	IL-22	44400	pg/mL	14800	182.72	91.36
13	IL-23	45950	pg/mL	45950	63.03	31.52
14	IL-27	238200	pg/mL	238200	326.75	163.37
15	REF	N/A	N/A	N/A	N/A	N/A



Q-Plex™ ARRAYS

QC Release: *[Signature]*
QA Release: *[Signature]*

Date: 21 SEP 23

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