

## CERTIFICATE OF ANALYSIS

Product Name: Q-Plex™ Human  
Custom (14-Plex)

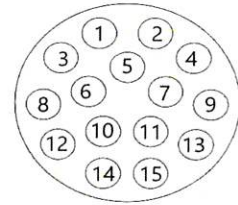
Order No. 21938

**REF** Part No. 107749GR

**LOT** Lot No. HCUK200518 18408 001

**Exp Date:** 2024-JAN-07

**Software Product Code:** HA1M200518-LEI14



**Reconstitute Calibrator 1 with 650 µL of Sample Diluent**

**Reconstitute Calibrator 2 with 400 µL of Calibrator 1**

Component	<b>REF</b> Part No.	<b>LOT</b> Lot No.	<b>Exp. Date</b>
Plate	101852GR	HCUP220829	2024-AUG-29
Sample Diluent	101104HU	HQ6S220107	2024-JAN-07
Calibrator 1	102655HU	HA1M200518	2024-SEP-15
Calibrator 2	102855HU	HA2M200303	2024-SEP-15
Competitor	N/A	N/A	N/A
Detection	101856GR	HCUD220908	2024-SEP-08
Streptavidin HRP	101173GR	QNSN220715	2024-JAN-15
Substrate A	101159GR	QNSA220713	2024-JUL-13
Substrate B+	101120GR	QNSB+220713	2024-JUL-13
Wash Buffer	101158GR	QNSW220803	2024-AUG-03

Spot #	Analyte	Units	Cal Conc	ULOQ	LLOQ	LLD
1	IFNa	pg/mL	380	380	0.52	0.26
2	IFNb	pg/mL	21700	21700	29.77	14.88
3	IFNL	pg/mL	12480	12480	17.12	8.56
4	IFNo	pg/mL	3990	3990	5.47	2.74
5	IL-2	pg/mL	1500	1500	2.06	1.03
6	IL-4	pg/mL	1600	1600	2.19	1.10
7	IL-5	pg/mL	3100	3100	4.25	2.13
8	IL-7	pg/mL	1680	1680	2.30	1.15
9	IL-13	pg/mL	2800	2800	3.84	1.92
10	IL-15	pg/mL	8700	8700	11.93	5.97
11	IL-17	pg/mL	19100	19100	26.20	13.10
12	IL-22	pg/mL	44400	44400	60.91	30.45
13	IL-23	pg/mL	42000	42000	57.61	28.81
14	IL-27	pg/mL	238200	238200	326.75	163.37
15	REF	pg/mL	N/A	N/A	N/A	N/A

Quality Release:

*Sophia Adams*  
for Research Use Only

101896GR 2.0