

## CERTIFICATE OF ANALYSIS

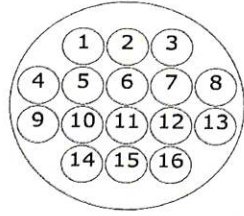
Product Name: Q-Plex™ Excicure  
Human Custom Q6  
(15-Plex)

Order No. 21862  
Part No. 761733HU  
Lot No. HCUK200518 18027 001



Exp Date: 2023-MAR-21

Software Product Code: HA1M200518-EX



**Reconstitute Calibrator 1 with 650 µL of Sample Diluent**  
**Reconstitute Calibrator 2 in 400 µL of Calibrator 1**

Component	REF Part No.	LOT Lot No.	Exp. Date
Plate	761752HU	HCUP220421	2024-APR-21
Sample Diluent	101104HU	HQ6S220107	2024-JAN-07
Calibrator	102655HU	HA1M200518	2024-JUN-27
Calibrator 2	102855HU	HA2M200303	2024-JUN-27
Detection	761756HU	HEXD211119	2023-NOV-19
Streptavidin HRP	101173GR	QNSN210921	2023-MAR-21
Substrate A	101159GR	QNSA220309	2024-MAR-09
Substrate B+	101120GR	QNSB+220309	2024-MAR-09
Wash Buffer	101158GR	QNSW211201	2023-DEC-01

Spot #	Analyte	Units	Cal Conc	ULOQ	LLOQ	LLD
1	GMCSF	pg/mL	6000	6000	8.23	4.12
2	IFNy	pg/mL	8000	8000	10.97	5.49
3	IL-1a	pg/mL	3900	3900	5.35	2.67
4	IL-1b	pg/mL	11800	11800	16.19	8.09
5	IL-1Ra	pg/mL	7930	7930	10.88	5.44
6	IL-2	pg/mL	4600	4600	6.31	3.16
7	IL-4	pg/mL	1600	1600	2.19	1.10
8	IL-5	pg/mL	3100	3100	4.25	2.13
9	IL-6	pg/mL	3100	3100	4.25	2.13
10	IL-10	pg/mL	6800	6800	9.33	4.66
11	IL-12p40	pg/mL	2600	2600	3.57	1.78
12	IL-17	pg/mL	19100	19100	26.20	13.10
13	IP-10	pg/mL	3000	1000	4.12	2.06
14	RANTES	pg/mL	6200	6200	8.50	4.25
15	TNFa	pg/mL	5400	5400	7.41	3.70
16	Ref Spot	N/A	N/A	N/A	N/A	N/A

Quality Release:

*Sophia Adams*  
for Research Use Only

101896GR 2.0