

101896GR - 7.0



Quansys Biosciences
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CERTIFICATE OF ANALYSIS

Q-Plex™ NHP Cytokine Screen (16-Plex)
Software Product Code: NHPM220606-CY16



REF Part Number: 110933MB

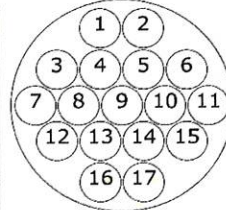
LOT Lot Number: NHPK220606 19943 001

Expiration Date: 2024-DEC-28

Reconstitute Calibrator 1 using 500 µL of Sample Diluent
Reconstitute Calibrator 2 using 400 µL of Calibrator 1

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	110952MB	NHPP231009	N/A	2025-APR-09
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	109255HU	NHPM220606	500 µL	2025-APR-24
Calibrator 2	101855GR	NHPCUM221027	400 µL	2025-APR-24
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	N/A
Detection	110956MB	NHPD231020	6 mL	2025-APR-20
Streptavidin HRP	101173GR	QNSN230628	N/A	2024-DEC-28
Substrate A	101159GR	QNSA231006	N/A	2025-OCT-06
Substrate B+	101120GR	QNSB+231006	N/A	2025-OCT-06
Wash Buffer	101158GR	QNSW230801	N/A	2025-AUG-01

Spot #	Analyte	Cal Conc	Units	ULOQ	LLOQ	LLD
1	CXCL-1	1760	pg/mL	1760	2.41	1.21
2	GMCSF	5970	pg/mL	5970	8.19	4.09
3	IFNγ	820	pg/mL	820	1.12	0.56
4	IL-1β	3660	pg/mL	3660	5.02	2.51
5	IL-2	560	pg/mL	560	0.77	0.38
6	IL-4	52	pg/mL	52	0.071	0.036
7	IL-5	300	pg/mL	300	0.41	0.21
8	IL-6	910	pg/mL	910	1.25	0.62
9	IL-8	1920	pg/mL	1920	2.63	1.32
10	IL-10	2460	pg/mL	2460	3.37	1.69
11	IL-12p70	2630	pg/mL	2630	3.61	1.80
12	IL-13	280	pg/mL	280	0.38	0.19
13	IL-15	3100	pg/mL	3100	4.25	2.13
14	IL-17	6390	pg/mL	6390	8.77	4.38
15	IL-18	186	pg/mL	186	0.26	0.13
16	TNFα	190	pg/mL	190	0.26	0.13
17	REF	N/A	N/A	N/A	N/A	N/A



Q-Plex™ ARRAYS

QC Release: *J. Wagner*
QA Release: *John Gamm*
for Research Use Only

Date: 24 OCT 23

Date: 25 OCT 23