

101896GR - 8.1

QUANSYS
BIOSCIENCES
CERTIFICATE OF ANALYSIS

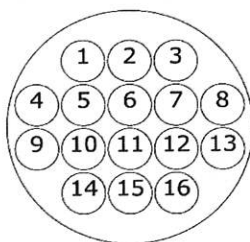
Quansys Biosciences
365 N 600 W
Logan, UT 84321
(435) 752-0531

Q-Plex™ Human Cytokine HS (15-Plex)

REF	Part Number: 112433HU	Software Product Code:
LOT	Lot Number: HCHK200803 22118 001	HCHM200803-HSQ62
	Expiration Date: 2026-JAN-01	

Reconstitute Calibrator using 750 µL of Sample Diluent

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	112452HU	HCHP250407	N/A	2027-APR-07
Sample Diluent	101104HU	HQ6S240805	N/A	2026-AUG-05
Calibrator	112455HU	HCHM200803	750 µL	2027-APR-11
Detection	101856GR	HCHDQ6240614	6 mL	2026-JUN-14
Streptavidin HRP	101173GR	QNSN240701	N/A	2026-JAN-01
Substrate A	101159GR	QNSA241108	N/A	2026-MAR-19
Substrate B+	101120GR	QNSB+241108	N/A	2026-MAR-19
Wash Buffer	101158GR	QNSW250106	N/A	2027-JAN-06

**Q-Plex™ ARRAYS**

Spot #	Analyte	Cal Conc	Units	LLD	LLOQ	ULOQ
1	IL-1α	1160	pg/mL	0.80	1.59	1160
2	IL-1β	3360	pg/mL	2.30	4.61	3360
3	IL-2	47	pg/mL	0.032	0.064	47
4	IL-4	18	pg/mL	0.012	0.025	18
5	IL-5	260	pg/mL	0.18	0.36	260
6	IL-6	240	pg/mL	0.16	0.33	240
7	IL-10	2320	pg/mL	1.59	3.18	2320
8	IL-12p70	2480	pg/mL	1.70	3.40	2480
9	IL-13	290	pg/mL	0.20	0.40	290
10	IL-15	3360	pg/mL	2.30	4.61	3360
11	IL-17	4500	pg/mL	3.09	6.17	4500
12	IL-23	13750	pg/mL	28.29	56.58	13750
13	IFNγ	93	pg/mL	0.064	0.13	93
14	TNFα	640	pg/mL	0.44	0.88	640
15	TNFβ	400	pg/mL	0.27	0.55	400
16	REF	N/A	N/A	N/A	N/A	N/A

QC Release:

QA Release:

Date:

Date:

for Research Use Only