

101896GR - 7.0

**QUANSYS**   
 BIOSCIENCES  
**CERTIFICATE OF ANALYSIS**

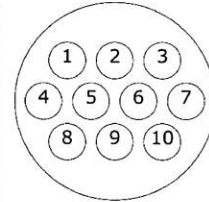
Quansys Biosciences  
 365 N 600 W Logan, UT 84321  
 (435) 752-0531

Q-Plex™ Human T Cell Cytokine HS (9-Plex)  
 Software Product Code: HCHM200803-T9 

**REF** Part Number: 111933HU  
**LOT** Lot Number: HTCK200803 21127 001  
 Expiration Date: 2025-JUN-15

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	111952HU	HTCP240619	N/A	2026-JUN-19
Sample Diluent	101104HU	HQ6S240125	N/A	2026-JAN-25
Calibrator Diluent	N/A	N/A	N/A	N/A
Assay Diluent	N/A	N/A	N/A	N/A
Competitor	N/A	N/A	N/A	N/A
Calibrator	112455HU	HCHM200803	750 µL	2026-AUG-13
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	N/A
Detection	101856GR	HCHDQ6240614	6 mL	2026-JUN-14
Streptavidin HRP	101173GR	QNSN240508	N/A	2025-SEP-06
Substrate A	101159GR	QNSA240405	N/A	2026-MAR-19
Substrate B+	101120GR	QNSB+240405	N/A	2026-MAR-19
Wash Buffer	101158GR	QNSW230615	N/A	2025-JUN-15

Spot #	Analyte	Cal Conc	Units	ULOQ	LLOQ	LLD
1	IFN $\gamma$	93	pg/mL	93	0.13	0.064
2	IL-2	47	pg/mL	47	0.064	0.032
3	IL-4	18	pg/mL	18	0.025	0.012
4	IL-5	260	pg/mL	260	0.36	0.18
5	IL-10	2320	pg/mL	2320	3.18	1.59
6	IL-13	290	pg/mL	290	0.40	0.20
7	IL-17	4500	pg/mL	4500	6.17	3.09
8	IL-21	260	pg/mL	260	0.36	0.18
9	TNF $\alpha$	640	pg/mL	640	0.88	0.44
10	REF	N/A	N/A	N/A	N/A	N/A



**Q-Plex™** ARRAYS

QC Release: *J. Wan*

Date: 13 AUG 24

QA Release: *Stacy Kent*  
*for Research Use Only*

Date: 13 AUG 24