



101896GR - 8.1

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

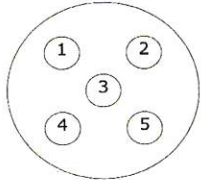
Quansys Biosciences  
 365 N 600 W  
 Logan, UT 84321  
 (435) 752-0531

**Q-Plex™ Mouse Cytokine Panel 2 HS (4-Plex)**

<b>REF</b>	Part Number: 111149MS	Software Product Code: <b>MHSM230927-P24P</b> 
<b>LOT</b>	Lot Number: MCP4K230927 21814 001	
	Expiration Date: 2025-SEP-06	


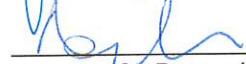
**Reconstitute Calibrator using 550 µL of Sample Diluent**

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	111152MS	MCP4P240906	N/A	2025-SEP-06
Sample Diluent	112457MS	MHSS240730	N/A	2026-JUL-30
Calibrator	112455MS	MHSM230927	550 µL	2026-JAN-23
Detection	112456MS	MHSD240919	6 mL	2025-SEP-19
Streptavidin HRP	101173GR	QNSN241105	N/A	2026-MAY-05
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



Spot #	Analyte	Cal Conc	Units	LLD	LLOQ	ULOQ
1	IFN $\gamma$	800	pg/mL	0.55	1.10	800
2	IL-1 $\beta$	2390	pg/mL	1.64	3.28	2390
3	IL-6	1110	pg/mL	0.76	1.52	1110
4	TNF $\alpha$	390	pg/mL	0.27	0.53	390
5	REF	N/A	N/A	N/A	N/A	N/A

**Q-Plex™** ARRAYS

QC Release:  Date: 23 JAN 25  
 QA Release:  Date: 23 JAN 25  
 for Research Use Only