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Quansys Biosciences  
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### CERTIFICATE OF ANALYSIS

Q-Plex™ Mouse Cytokine Panel 1 HS (6-Plex)

Software Product Code: MHSM230927-P16P



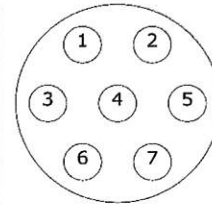
**REF** Part Number: 111349MS

**LOT** Lot Number: MCP1K230927 20536 001

**EXP** Expiration Date: 2024-JUN-30

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	111352MS	MCP1P240212	N/A	2025-FEB-12
Sample Diluent	112457MS	MHSS230512	N/A	2024-JUN-30
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	112455MS	MHSM230927	550 µL	2025-MAR-05
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	N/A
Detection	112456MS	MHSD231013	6 mL	2024-OCT-13
Streptavidin HRP	101173GR	QNSN231025	N/A	2025-APR-25
Substrate A	101159GR	QNSA231205	N/A	2024-OCT-13
Substrate B+	101120GR	QNSB+231205	N/A	2024-OCT-13
Wash Buffer	101158GR	QNSW230801	N/A	2025-AUG-01

Spot #	Analyte	Cal Conc	Units	ULOQ	LLOQ	LLD
1	IFN $\gamma$	800	pg/mL	800	1.10	0.55
2	IL-1 $\alpha$	620	pg/mL	620	0.85	0.43
3	IL-1 $\beta$	2390	pg/mL	2390	3.28	1.64
4	IL-6	1110	pg/mL	1110	1.52	0.76
5	IL-10	520	pg/mL	520	0.71	0.36
6	TNF $\alpha$	390	pg/mL	390	0.53	0.27
7	REF	N/A	N/A	N/A	N/A	N/A



Q-Plex™ ARRAYS

QC Release:

Date:

05 MAR 24

QA Release:

Date:

05 MAR 24

for Research Use Only