

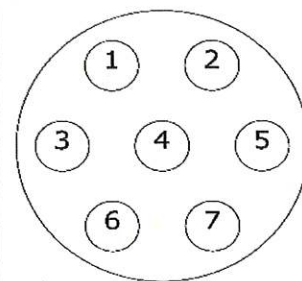
**CERTIFICATE OF ANALYSIS**

 Q-Plex™ Mouse Cytokine Panel 1 HS (6-Plex)  
 Software Product Code: MHSM220208-P16PR
 

REF Part Number: 111349MS  
LOT Lot Number: MCP1K220208 19149 001  
⌚ Expiration Date: 2023-OCT-21

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	111352MS	MCP1P230330	N/A	2024-MAR-30
Sample Diluent	112457MS	MHSS221021	N/A	2023-OCT-21
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	MHSM220208	650 µL	2024-APR-04
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	N/A
Detection	112456MS	MHSD230212	6 mL	2024-FEB-12
Streptavidin HRP	101173GR	QNSN221228	N/A	2024-JUN-28
Substrate A	101159GR	QNSA221221	N/A	2024-DEC-21
Substrate B+	101120GR	QNSB+221221	N/A	2024-DEC-21
Wash Buffer	101158GR	QNSW221228	N/A	2024-DEC-28

Spot #	Analyte	Cal Conc	Units	ULOQ	LLOQ	LLD
1	IFN $\gamma$	660	pg/mL	400	0.55	0.27
2	IL-1 $\alpha$	680	pg/mL	530	0.73	0.36
3	IL-1 $\beta$	1890	pg/mL	1980	2.72	1.36
4	IL-6	1180	pg/mL	1180	1.62	0.81
5	IL-10	500	pg/mL	500	0.69	0.34
6	TNF $\alpha$	400	pg/mL	400	0.75	0.38
7	REF	N/A	N/A	N/A	N/A	N/A


**Q-Plex™** ARRAYS

 QC Release: 

 Date: 25 SEP23

 QA Release: 

 Date: 22 SEP23

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