

CERTIFICATE OF ANALYSIS

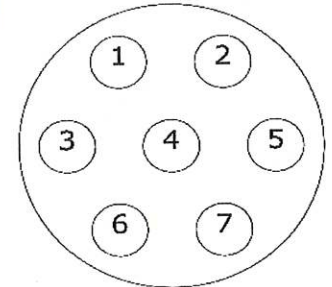
Q-Plex™ Mouse Cytokine Panel 1 HS (6-Plex)
Software Product Code: MHSM220208-P16PR



REF Part Number: 111349MS
LOT Lot Number: MIP1K220208 18315 001
Expiration Date: 2023-MAY-31

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	111352MS	MIP1P220825	N/A	2023-AUG-25
Sample Diluent	112457MS	MHSS220907	N/A	2023-MAY-31
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	2023-OCT-12
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	N/A
Detection	112456MS	MHSD220825	6 mL	2023-AUG-25
Streptavidin HRP	101173GR	QNSN220715	N/A	2024-JAN-15
Substrate A	101159GR	QNSA220713	N/A	2024-JUL-13
Substrate B+	101120GR	QNSB+220713	N/A	2024-JUL-13
Wash Buffer	101158GR	QNSW211201	N/A	2023-DEC-01

Spot #	Analyte	Cal Conc	Units	ULOQ	LLOQ	LLD
1	IFN γ	660	pg/mL	400	0.55	0.27
2	IL-1 α	680	pg/mL	530	0.73	0.36
3	IL-1 β	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 α	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: [Signature]

Date: 25 AUG 23

QA Release: [Signature]

Date: 29 AUG 23

for Research Use Only