


CERTIFICATE OF ANALYSIS

Product Name: Q-Plex™ Rat Cytokine
Inflammation (9-Plex)

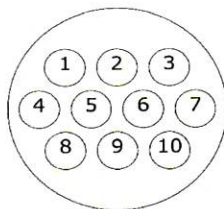
Order No. 22049

REF Part No. 111649RT

LOT Lot No. RCSK200910 18244 001

 Exp Date: 2024-JAN-15

Software Product Code: **RCSM200910-CYN1**



Reconstitute Calibrator with 500 µL of Sample Diluent

Component	REF Part No.	LOT Lot No.	 Exp. Date
Plate	111652RT	RCSP220629	2024-JUN-29
Sample Diluent	111657RT	RCSS220326	2024-MAR-26
Calibrator	111655RT	RCSM200910	2024-AUG-16
Competitor	N/A	N/A	N/A
Detection	111656RT	RCSD220706	2024-JUL-06
Streptavidin HRP	101173GR	QNSN220715	2024-JAN-15
Substrate A	101159GR	QNSA220713	2024-JUL-13
Substrate B+	101120GR	QNSB+220713	2024-JUL-13
Wash Buffer	101158GR	QNSW220615	2024-JUN-15

Spot #	Analyte	Units	Cal Conc	ULOQ	LLOQ	LLD
1	IL-1a	pg/mL	5030	5030	6.90	3.45
2	IL-1b	pg/mL	2970	2970	4.07	2.04
3	IL-2	pg/mL	9100	9100	12.48	6.24
4	IL-4	pg/mL	3660	3660	5.02	2.51
5	IL-6	pg/mL	81300	81300	111.52	55.76
6	IL-10	pg/mL	16700	16700	22.91	11.45
7	IL-12p70	pg/mL	81000	81000	111.11	55.56
8	IFN γ	pg/mL	5800	5800	7.96	3.98
9	TNF α	pg/mL	28700	28700	39.37	19.68
10	REF	N/A	N/A	N/A	N/A	N/A

Quality Release:

101896GR 2.0

for Research Use Only