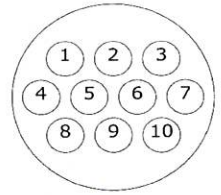


CERTIFICATE OF ANALYSIS

Product Name: Q-Plex™ Rat Cytokine Inflammation (9-Plex)
 Order No. 21767
 Part No. 111649RT
 Lot No. RCSK200910 17912 001
 Exp Date: 2023-MAR-21
Software Product Code: RCSM200910-CYN1



Reconstitute Calibrator with 500 µL of Sample Diluent

Component	REF	Part No.	LOT	Lot No.	Exp. Date
Plate		111652RT		RCSP220211	2024-FEB-11
Sample Diluent		111657RT		RCSS210326	2023-MAR-26
Calibrator		111655RT		RCSM200910	2024-JUN-03
Competitor		N/A		N/A	N/A
Detection		111656RT		RCSD220207	2024-FEB-07
Streptavidin HRP		101173GR		QNSN210921	2023-MAR-21
Substrate A		101159GR		QNSA220309	2024-MAR-09
Substrate B+		101120GR		QNSB+220309	2024-MAR-09
Wash Buffer		101158GR		QNSW211201	2023-DEC-01

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

Quality Release:

Euphina Adams
 for Research Use Only

101896GR 2.0