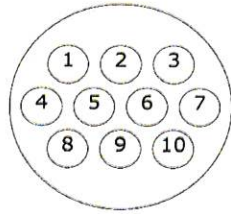


## CERTIFICATE OF ANALYSIS

Product Name: Q-Plex™ Rat Cytokine Inflammation (9-Plex)  
 Order No. 21975  
 Part No. 111649RT  
 Lot No. RCSK200910 18160 001  
 Exp Date: 2024-JAN-11

**REF**  
**LOT**

Software Product Code: **RCSM200910-CYN1**



### Reconstitute Calibrator with 500 µL of Sample Diluent

Component	REF Part No.	LOT Lot No.	Exp. Date
Plate	111652RT	RCSF220629	2024-JUN-29
Sample Diluent	111657RT	RCSS220326	2024-MAR-26
Calibrator	111655RT	RCSM200910	2024-AUG-03
Competitor	N/A	N/A	N/A
Detection	111656RT	RCSF220706	2024-JUL-06
Streptavidin HRP	101173GR	QNSN220711	2024-JAN-11
Substrate A	101159GR	QNSA220620	2024-JUN-20
Substrate B+	101120GR	QNSB+220620	2024-JUN-20
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	IFNy	pg/mL	5800	5800	7.96	3.98
9	TNFa	pg/mL	28700	28700	39.37	19.68
10	REF	N/A	N/A	N/A	N/A	N/A

Quality Release:

*[Signature]*  
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 for Research Use Only

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