



**CERTIFICATE OF ANALYSIS**

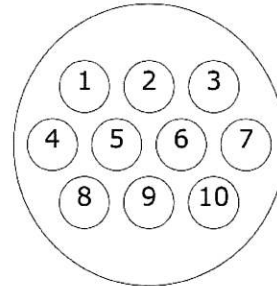
**Q-Plex™ Rat Cytokine Inflammation (9-Plex)**

<b>REF</b>	Part Number: 111649RT	Software Product Code: <b>RCSM200910-CYN1</b> 
<b>LOT</b>	Lot Number: RCSK200910 23692 001	
	Expiration Date: 2026-JUL-30	

**Reconstitute Calibrator using 500 µL of Sample Diluent**

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	111652RT	RCSP241015	N/A	2026-OCT-15
Sample Diluent	111657RT	RCSS240730	N/A	2026-JUL-30
Calibrator	111655RT	RCSM200910	500 µL	2028-APR-16
Detection	111656RT	RCSD260331	N/A	2028-MAR-31
Streptavidin HRP	101173GR	QNSN251216	N/A	2027-JUN-16
Substrate A	101159GR	QNSA260226	N/A	2026-DEC-09
Substrate B+	101120GR	QNSB+260226	N/A	2026-DEC-09
Wash Buffer	101158GR	QNSW260310	N/A	2028-MAR-10

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



QC Release: Krzysztof Kowallis Date: 16 APR 26  
 QA Release: [Signature] Date: 16 APR 26