

101896GR - 7.0



Quansys Biosciences
365 N 600 W Logan, UT 84321
(435) 752-0531

CERTIFICATE OF ANALYSIS

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

Software Product Code: RCSM200910-CYN1

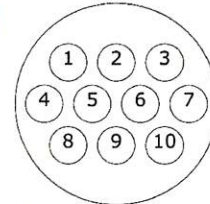
REF Part Number: 111649RT

LOT Lot Number: RCSK200910 21083 001

Expiration Date: 2025-APR-04

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	111652RT	RCSP240619	N/A	2026-JUN-19
Sample Diluent	111657RT	RCSS240305	N/A	2025-AUG-05
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	111655RT	RCSM200910	500 µL	2026-JUL-25
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	N/A
Detection	111656RT	RCSD230404	N/A	2025-APR-04
Streptavidin HRP	101173GR	QNSN240508	N/A	2025-SEP-06
Substrate A	101159GR	QNSA240405	N/A	2026-MAR-19
Substrate B+	101120GR	QNSB+240405	N/A	2026-MAR-19
Wash Buffer	101158GR	QNSW231218	N/A	2025-DEC-18

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



Q-Plex™ ARRAYS

QC Release:

Date:

25 JUL 24

QA Release:

Date:

25 JUL 24

for Research Use Only