

101896GR - 5.0



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

CERTIFICATE OF ANALYSIS

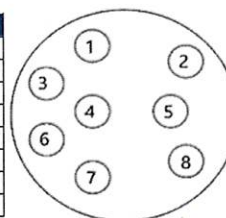
Q-Plex™ Human Micronutrient v2 (7-Plex)
Software Product Code: HMTMA221004

REF Part Number: 355149HU
LOT Lot Number: HMTK221004 18804 001
Expiration Date: 2024-APR-04

Reconstitute Calibrator using 270 µL of Sample
Diluent with Competitor and 30 µL of Calibrator Additive

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	355152HU	HMTP230112	N/A	2024-JUL-12
Sample Diluent	355157HU	HMTS221228	N/A	2024-JUN-28
Calibrator Diluent	N/A	N/A	N/A	N/A
Assay Diluent	N/A	N/A	N/A	N/A
Competitor	355190HU	HMTC210923	20 mL	2024-JUL-30
Calibrator	355155HU	HMTM221004	270 µL	2024-JUL-30
Calibrator Additive	355142HU	HMTA221004	N/A	2024-APR-04
Control 1	355131HU	HMTQ220915-1	400 µL	2025-JAN-30
Control 2	355132HU	HMTQ220915-2	400 µL	2025-JAN-30
Detection	355156HU	HMTD230119	N/A	2024-JUL-19
Streptavidin HRP	101173GR	QNSN221024	N/A	2024-APR-24
Substrate A	101159GR	QNSA221020	N/A	2024-OCT-20
Substrate B2	101128GR	QNSB2221020	N/A	2024-OCT-20
Wash Buffer	101158GR	QNSW221228	N/A	2024-DEC-28

Spot #	Analyte	Units	Cal Conc	ULOQ	LLOQ	LLD
1	Ferritin	µg/L	23.47	23.47	0.032	0.016
2	*AGP	g/L	0.38	0.38	0.0016	0.00078
3	Tg	µg/L	13.52	13.52	0.019	0.0093
4	sTfR	mg/L	3.47	3.47	0.0048	0.0024
5	REF	N/A	N/A	N/A	N/A	N/A
6	CRP	mg/L	1.12	0.17	0.0015	0.00077
7	HRP2	µg/L	1.68	1.68	0.010	0.0051
8	*RBP4	µmol/L	0.92	0.92	0.0038	0.0019



Q-Plex™ ARRAYS

*Competitive Assay

QC Release: [Signature]
QA Release: [Signature]

Date: 01 FEB 23
Date: 01 FEB 23

for Research Use Only