

101896GR - 7.0

QUANSYS BIOSCIENCES CERTIFICATE OF ANALYSIS

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

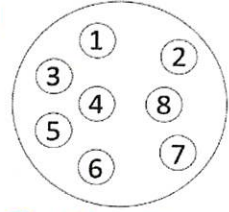


REF Part Number: 355149HU
LOT Lot Number: HMTK221004 19686 001
Expiration Date: 2024-APR-04

**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	HMTTP230508	N/A	2024-NOV-08
Sample Diluent	355157HU	HMTS230406	N/A	2024-OCT-06
Calibrator Diluent	N/A	N/A	N/A	N/A
Assay Diluent	N/A	N/A	N/A	N/A
Competitor	355190HU	HMTC230609	20 mL	2025-FEB-09
Calibrator	355155HU	HMTM221004	270 µL	2025-FEB-09
Calibrator Additive	355142HU	HMTA221004	N/A	2024-APR-04
Controls	N/A	N/A	N/A	N/A
Detection	355156HU	HMTD230609	N/A	2024-DEC-09
Streptavidin HRP	101173GR	QNSN230628	N/A	2024-DEC-28
Substrate A	101159GR	QNSA230714	N/A	2025-JUL-14
Substrate B	101160GR	QNSB230714	N/A	2025-JUL-14
Wash Buffer	101158GR	QNSW230718	N/A	2025-JUL-18

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



Q-Plex™ ARRAYS
*Competitive Assay

QC Release: [Signature]
QA Release: [Signature]
for Research Use Only

Date: 14SEP23
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