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**QUANSYS**  
BIOSCIENCES  
**CERTIFICATE OF ANALYSIS**

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Q-Plex™ Human Micronutrient v2 (7-Plex)  
Software Product Code: HMTMA240111

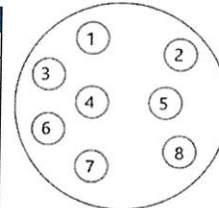


**REF** Part Number: 355149HU  
**LOT** Lot Number: HMTK240117 20204 001  
Expiration Date: 2025-JUN-20

**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	HMTTP231220	N/A	2025-JUN-20
Sample Diluent	355157HU	HMTS240124	N/A	2025-JUL-24
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-AUG-02
Calibrator	355155HU	HMTM240117	300 µL	2025-AUG-02
Calibrator Additive	355142HU	HMTA240111	N/A	2025-JUL-11
Controls	N/A	N/A	N/A	N/A
Detection	355156HU	HMTD240126	N/A	2025-JUL-26
Streptavidin HRP	101173GR	QNSN240103	N/A	2025-JUL-03
Substrate A	101159GR	QNSA231027	N/A	2025-AUG-23
Substrate B2	101128GR	QNSB2231027	N/A	2025-AUG-23
Wash Buffer	101158GR	QNSW240103	N/A	2026-JAN-03

Spot #	Analyte	Cal Conc	Units	ULOQ	LLOQ	LLD
1	Ferritin	22.04	µg/L	22.04	0.030	0.015
2	*AGP	0.34	g/L	0.34	0.0014	0.00070
3	Tg	17.31	µg/L	17.31	0.024	0.012
4	sTfR	4.59	mg/L	4.59	0.0063	0.0031
5	REF	N/A	N/A	N/A	N/A	N/A
6	CRP	1.04	mg/L	0.17	0.0014	0.00071
7	HRP2	2.02	µg/L	2.02	0.010	0.0051
8	*RBP4	1.03	µmol/L	1.03	0.0042	0.0021



**Q-Plex™ ARRAYS**  
\*Competitive Assay

QC Release: [Signature]

Date: 02 FEB 24

QA Release: [Signature]

Date: 2/2/24

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