

101896GR - 6.0



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CERTIFICATE OF ANALYSIS

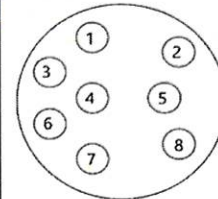
Q-Plex™ Human Micronutrient v2 (7-Plex)
Software Product Code: HMTMA221004

REF Part Number: 355149HU
LOT Lot Number: HMTK221004 19199 001
EXP Expiration Date: 2024-APR-17

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	HMTTP230411	N/A	2024-OCT-11
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	HMTC210923	20 mL	2024-OCT-18
Calibrator	355155HU	HMTM221004	270 µL	2024-OCT-18
Calibrator Additive	355142HU	HMTA221004	N/A	2024-OCT-20
Controls	N/A	N/A	N/A	N/A
Detection	355156HU	HMTD221017	N/A	2024-APR-17
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	QNSW230314	N/A	2025-MAR-14

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: J. W.

Date: 20 APR 23

QA Release: Stephan Adamec

Date: 20 APR 23

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