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Quansys Biosciences
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CERTIFICATE OF ANALYSIS

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

REF Part Number: 355149HU

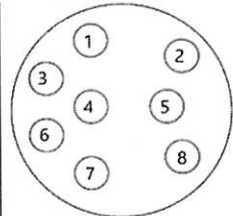
LOT Lot Number: HMTK221004 19390 001

⌚ Expiration Date: 2024-JAN-15

Reconstitute Calibrator using 270 µL of Sample Diluent containing 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	HMTS220829	N/A	2024-FEB-29
Calibrator Diluent	N/A	N/A	N/A	N/A
Assay Diluent	N/A	N/A	N/A	N/A
Competitor	355190HU	HMTTC230609	20 mL	2024-DEC-14
Calibrator	355155HU	HMTM221004	270 µL	2024-DEC-14
Calibrator Additive	355142HU	HMTA221004	N/A	2024-APR-04
Control 1	355131HU	HMTQ220915-1	400 µL	2025-JUN-14
Control 2	355132HU	HMTQ220915-2	400 µL	2025-JUN-14
Detection	355156HU	HMTD230609	N/A	2024-DEC-09
Streptavidin HRP	101173GR	QNSN220715	N/A	2024-JAN-15
Substrate A	101159GR	QNSA220713	N/A	2024-JUL-13
Substrate B2	101128GR	QNSB2220713	N/A	2024-JUL-13
Wash Buffer	101158GR	QNSW230427	N/A	2025-APR-27

Spot #	Analyte	Units	Cal Conc	ULOQ	LLOQ	LLD
1	Ferritin	µg/L	23.47	23.47	0.0322	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]
for Research Use Only

Date: 14 JUN 23
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