QUANSYS BIOSCIENCES

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CERTIFICATE OF ANALYSIS

Q-Plex™ Human Micronutrient v2 (7-Plex)

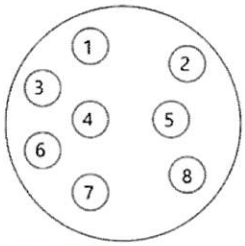
REF	Part Number: 355149HU	Software Product Code:
LOT	Lot Number: HMTK251113 24323 001	**HMTMA260430 24320 001**
	Expiration Date: 2027-OCT-30	

Reconstitute Calibrator using 270 µL of Complete Sample Diluent and 30 µL of Calibrator Additive

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	355152HU	HMTP260828	N/A	2028-FEB-28
Sample Diluent	355157HU	HMTS260828	N/A	2028-FEB-28
Competitor	355190HU	HMTC251124	20 mL	2028-APR-08
Calibrator	355155HU	HMTM251113	270 µL	2028-APR-08
Calibrator Additive	355142HU	HMTA260430	N/A	2027-OCT-30
Detection	355156HU	HMTD260929	N/A	2028-MAR-15
Streptavidin HRP	101173GR	QNSN260706	N/A	2028-JAN-06
Substrate A	101159GR	QNSA260917	N/A	2028-APR-02
Substrate B2	101128GR	QNSB2260917	N/A	2028-APR-02
Wash Buffer	101158GR	QNSW260923	N/A	2028-SEP-23

Spot #	Analyte	Cal Conc	Units	LLD	LLOQ	ULOQ
1	Ferritin	26.66	µg/L	0.025	0.037	21.89
2	*AGP	0.54	g/L	0.00040	0.00081	0.43
3	Tg	14.34	µg/L	0.030	0.060	11.64
4	sTfR	4.71	mg/L	0.0026	0.0049	4.77
5	REF	N/A	N/A	N/A	N/A	N/A
6	CRP	0.89	mg/L	0.00078	0.0016	0.17
7	HRP2	1.44	µg/L	0.0051	0.0100	1.44
8	*RBP4	0.94	µmol/L	0.00072	0.0014	0.78

*Competitive Assay



Q-Plex™ ARRAYS

QC Release: Krysta Kowalski Date: 08OCT26

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For Research Use Only