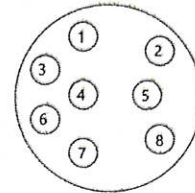


**CERTIFICATE OF ANALYSIS  
AND PRODUCT CARD**

Product Name: Q-Plex™ Human Micronutrient v2 (7-Plex)  
 Order No. 17024C  
 Part No. 355149HU  
 Lot No. HMTK210930 17388 005  
 Exp Date: 2023-MAR-28



Software Product Code: HMTMA210930-V2

**Reconstitute Calibrator with 270 µL of Complete Sample  
Diluent and 30 uL of Calibrator Additive**

Component	Part No.	Lot No.	Exp. Date
Plate	355152HU	HMTMP220524	2023-NOV-24
Sample Diluent	355157HU	HMTS210928	2023-MAR-28
Calibrator	355155HU	HMTM210930	2023-DEC-15
Calibrator Additive	355142HU	HMTA210930	2023-MAR-30
Competitor	355190HU	HMTTC210923	2023-DEC-15
Control 1	355131HU	HMTQ220214	2022-DEC-06
Control 2	355132HU	HMTQ220214	2022-DEC-06
Detection	355156HU	HMTD220525	2023-NOV-25
Streptavidin HRP	101173GR	QNSN220520	2023-NOV-20
Substrate A	101159GR	QNSA211217	2023-DEC-17
Substrate B2	101128GR	QNSB2211217	2023-DEC-17
Wash Buffer	101158GR	QNSW211201	2023-DEC-01

Spot #	Analyte	Units	Cal Conc	ULOQ	LLOQ	LLD
1	Ferritin	µg/L	27.12	20.99	0.029	0.014
2	*AGP	g/L	0.49	0.49	0.00067	0.00034
3	Tg	µg/L	15.32	15.32	0.021	0.011
4	sTfR	mg/L	3.12	4.16	0.0057	0.0029
5	REF	N/A	N/A	N/A	N/A	N/A
6	CRP	mg/L	0.99	0.17	0.0001	0.00059
7	HRP2	µg/L	1.59	1.59	0.0100	0.0051
8	*RBP4	µmol/L	1.30	1.30	0.0053	0.0027

\*Competitive Assay

Quality Release:

*Jim Wa*  
for Research Use Only

101896GR 2.0