



**CERTIFICATE OF ANALYSIS**

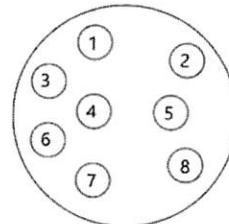
**Q-Plex™ Human Micronutrient v2 (7-Plex)**

<b>REF</b>	Part Number: 355149HU	Software Product Code: <b>HMTMA251021</b> 
<b>LOT</b>	Lot Number: HMTK250318 23361 001	
	Expiration Date: 2026-DEC-09	

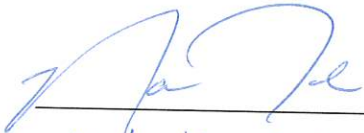
**Reconstitute Calibrator using 270 µL of Complete Sample Diluent and 30 µL of Calibrator Additive**


Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	355152HU	HMTTP250929	N/A	2027-MAR-29
Sample Diluent	355157HU	HMTS251001	N/A	2027-APR-01
Competitor	355190HU	HMTTC250407	20 mL	2027-AUG-05
Calibrator	355155HU	HMTM250318	270 µL	2027-AUG-05
Calibrator Additive	355142HU	HMTA251021	N/A	2027-APR-21
Detection	355156HU	HMTD251016	N/A	2027-APR-16
Streptavidin HRP	101173GR	QNSN251216	N/A	2027-JUN-16
Substrate A	101159GR	QNSA251218	N/A	2026-DEC-09
Substrate B2	101128GR	QNSB2251218	N/A	2026-DEC-09
Wash Buffer	101158GR	QNSW260105	N/A	2028-JAN-05

Spot #	Analyte	Cal Conc	Units	LLD	LLOQ	ULOQ
1	Ferritin	25.56	µg/L	0.018	0.035	25.56
2	*AGP	0.38	g/L	0.00078	0.0016	0.38
3	Tg	16.10	µg/L	0.012	0.024	16.10
4	sTfR	4.30	mg/L	0.0029	0.0059	4.30
5	REF	N/A	N/A	N/A	N/A	N/A
6	CRP	0.97	mg/L	0.00067	0.0013	0.17
7	HRP2	1.77	µg/L	0.0051	0.010	1.77
8	*RBP4	0.97	µmol/L	0.0020	0.0040	0.97



\*Competitive Assay

QC Release:  Date: 05 FEB 20

QA Release:  Date: 05 FEB 20