

101896GR - 4.1



Quansys Biosciences  
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**CERTIFICATE OF ANALYSIS**

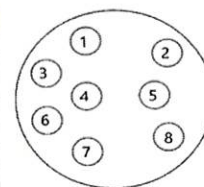
Q-Plex™ Human Micronutrient v2 (7-Plex)  
Software Product Code: HMTMA210930-V3

**REF** Part Number: 355149HU  
**LOT** Lot Number: HMTK210930 18325 001  
Expiration Date: 2024-JAN-15

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

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	355152HU	HMTTP220901	N/A	2024-MAR-01
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	HMTC210923	20 mL	2024-APR-28
Calibrator	355155HU	HMTM210930	300 µL	2024-APR-27
Calibrator Additive	355142HU	HMTA210930	N/A	2024-APR-27
Control 1	355131HU	HMTQ220915-1	400 µL	2023-OCT-28
Control 2	355132HU	HMTQ220915-2	400 µL	2023-OCT-28
Detection	355156HU	HMTD221017	N/A	2024-APR-17
Streptavidin	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	QNSW220909	N/A	2024-SEP-09

Spot #	Analyte	Units	Cal Conc	ULOQ	LLOQ	LLD
1	Ferritin	µg/L	21.43	21.43	0.029	0.015
2	*AGP	g/L	0.37	0.37	0.0015	0.00076
3	Tg	µg/L	18.31	18.31	0.075	0.038
4	sTfR	mg/L	3.18	3.18	0.0044	0.0022
5	REF	N/A	N/A	N/A	N/A	N/A
6	CRP	mg/L	0.87	0.17	0.0012	0.00060
7	HRP2	µg/L	1.59	1.59	0.010	0.0051
8	*RBP4	µmol/L	1.37	1.37	0.0019	0.00094



**Q-Plex™ ARRAYS**  
\*Competitive Assay

QC Release: *[Signature]*  
QA Release: *[Signature]*  
for Research Use Only

Date: 28 OCT 22  
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