

101896GR - 7.0



Quansys Biosciences
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CERTIFICATE OF ANALYSIS

Q-Plex™ Human Micronutrient v2 (7-Plex)
Software Product Code: HMTMA231102

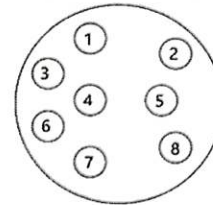


REF Part Number: 355149HU
LOT Lot Number: HMTK221004 19842 001
Expiration Date: 2025-APR-11

Reconstitute Calibrator using 270 µL of Sample Diluent with Competitor and 30 µL of Calibrator Additive

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	355152HU	HMTP231011	N/A	2025-APR-11
Sample Diluent	355157HU	HMTS231102	N/A	2025-MAY-02
Calibrator Diluent	N/A	N/A	N/A	N/A
Assay Diluent	N/A	N/A	N/A	N/A
Competitor	355190HU	HMTC230609	20 mL	2025-MAY-28
Calibrator	355155HU	HMTM221004	270 µL	2025-MAY-28
Calibrator Additive	355142HU	HMTA231102	N/A	2025-MAY-02
Control 1	355131HU	HMTQ220915-1	400 µL	2025-OCT-11
Control 2	355132HU	HMTQ220915-2	400 µL	2025-OCT-11
Detection	355156HU	HMTD231108	N/A	2025-MAY-08
Streptavidin HRP	101173GR	QNSN231025	N/A	2025-APR-25
Substrate A	101159GR	QNSA230831	N/A	2025-AUG-31
Substrate B2	101128GR	QNSB2230831	N/A	2025-AUG-31
Wash Buffer	101158GR	QNSW231024	N/A	2025-OCT-24

Spot #	Analyte	Cal Conc	Units	ULOQ	LLOQ	LLD
1	Ferritin	22.07	µg/L	22.07	0.030	0.015
2	*AGP	0.38	g/L	0.38	0.0016	0.00078
3	Tg	13.52	µg/L	13.52	0.056	0.028
4	sTfR	3.47	mg/L	3.47	0.0048	0.0024
5	REF	N/A	N/A	N/A	N/A	N/A
6	CRP	1.12	mg/L	0.168	0.0015	0.00077
7	HRP2	1.68	µg/L	1.68	0.010	0.0051
8	*RBP4	0.92	µmol/L	0.92	0.0038	0.0019



Q-Plex™ ARRAYS

*Competitive Assay

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

Date: 28NOV23
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