

101896GR - 7.0



Quansys Biosciences
365 N 600 W Logan, UT 84321
(435) 752-0531

CERTIFICATE OF ANALYSIS

Q-Plex™ Human Environmental Enteric Dysfunction (11-Plex)
Software Product Code: HMDM210721

REF Part Number: 569849HU
LOT Lot Number: HMDK210721 19532 001
Expiration Date: 2024-MAR-06

Reconstitute Calibrator with 300 µL of Sample Diluent containing Competitor

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	569852HU	HMDP230406	N/A	2024-OCT-06
Sample Diluent	101104HU	HQ6S230525	N/A	2024-NOV-25
Calibrator Diluent	N/A	N/A	N/A	N/A
Assay Diluent	N/A	N/A	N/A	N/A
Competitor	569890HU	HMDC210708	10 mL	2025-JAN-25
Calibrator	569855HU	HMDM210721	300 µL	2025-JAN-25
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	N/A
Detection	569856HU	HMDD230427	N/A	2024-OCT-27
Streptavidin HRP	101173GR	QNSN220906	N/A	2024-MAR-06
Substrate A	101159GR	QNSA220713	N/A	2024-JUL-13
Substrate B2	101128GR	QNSB2220713	N/A	2024-JUL-13
Wash Buffer	101158GR	QNSW230314	N/A	2025-MAR-14

Spot #	Analyte	Cal Conc	Units	ULOQ	LLOQ	LLD
1	Ferritin	111	µg/L	111	0.15	0.076
2	Tg	12.40	µg/L	12	0.017	0.0085
3	sTfR	75	mg/L	75	0.10	0.051
4	HRP2	0.96	µg/L	0.96	0.0013	0.00066
5	IGF-1	202	ng/mL	202	0.28	0.14
6	FGF-21	688	pg/mL	688	0.94	0.47
7	IFABP	2145	pg/mL	2145	2.94	1.47
8	REF	N/A	N/A	N/A	N/A	N/A
9	*CRP	5.37	mg/L	5.37	0.022	0.011
10	*CD-14	2170	ng/mL	2170	8.93	4.47
11	*AGP	0.30	g/L	0.30	0.0012	0.00062
12	*RBP4	1.53	µmol/L	1.53	0.0063	0.0031



QC Release: [Signature]
Date: 03AUG23
QA Release: [Signature]
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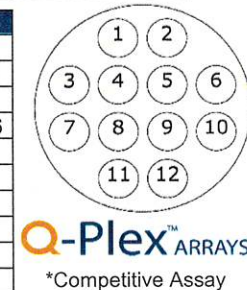
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Assay Diluent	N/A	N/A	N/A	N/A
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Calibrator	569855HU	HMDM210721	300 µL	2025-JAN-25
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Controls	N/A	N/A	N/A	N/A
Detection	569856HU	HMDD230427	N/A	2024-OCT-27
Streptavidin HRP	101173GR	QNSN220906	N/A	2024-MAR-06
Substrate A	101159GR	QNSA220713	N/A	2024-JUL-13
Substrate B2	101128GR	QNSB2220713	N/A	2024-JUL-13
Wash Buffer	101158GR	QNSW230314	N/A	2025-MAR-14

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