

QUANSYS
B I O S C I E N C E S
CERTIFICATE OF ANALYSIS

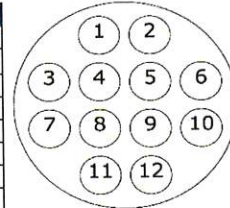
Quansys Biosciences
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Q-Plex™ Human Enviromental Enteric Dysfunction (11-Plex)
 Software Product Code: HMDM210721

REF Part Number: 569849HU
LOT Lot Number: HMDK210721 19083 001
 Expiration Date: 2024-JAN-15

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	569852HU	HMDP230102	N/A	2025-JAN-02
Sample Diluent	101104HU	HQ6S220909	N/A	2024-SEP-09
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-MAR-07
Calibrator	569855HU	HMDM210721	300 µL	2025-MAR-07
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	N/A
Detection	569856HU	HMDD230103	N/A	2024-JUL-03
Streptavidin HRP	101173GR	QNSN220715	N/A	2024-JAN-15
Substrate A	101159GR	QNSA220713	N/A	2024-JUL-13
Substrate B2	101128GR	QNSB220713	N/A	2024-JUL-13
Wash Buffer	101158GR	QNSW221228	N/A	2024-DEC-28

Spot #	Analyte	Units	Cal Conc	ULOQ	LLOQ	LLD
1	Ferritin	µg/L	111.00	111.00	0.15	0.076
2	Tg	µg/L	12.40	12.40	0.017	0.0085
3	sTfR	mg/L	75.00	75.00	0.10	0.051
4	HRP2	µg/L	0.96	0.96	0.0013	0.00066
5	IGF-1	ng/mL	202.00	202.00	0.28	0.14
6	FGF-21	pg/mL	688.00	688.00	0.94	0.47
7	IFABP	pg/mL	2145.00	2145.00	2.94	1.47
8	REF	N/A	N/A	N/A	N/A	N/A
9	*CRP	mg/L	5.37	5.37	0.022	0.011
10	*CD-14	ng/mL	2170.00	2170.00	8.93	4.47
11	*AGP	g/L	0.30	0.30	0.0012	0.00062
12	*RBP4	µmol/L	1.53	1.53	0.0063	0.0031



Q-Plex™ ARRAYS
 *Competitive Assay

QC Release:

[Signature]
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Date:

08 MAR 23

QA Release:

Date:

08 MAR 23

for Research Use Only