



CERTIFICATE OF ANALYSIS

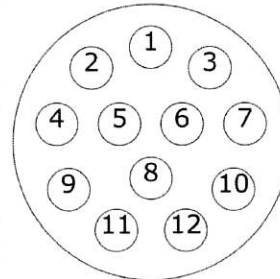
Q-Plex™ Human Environmental Enteric Dysfunction (11-Plex)

REF	Part Number: 569849HU	Software Product Code: HMDM260110 
LOT	Lot Number: HMDK260110 23455 001	
	Expiration Date: 2026-DEC-09	

Reconstitute Calibrator using 300 µL of Complete Sample Diluent

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	569852HU	HMDP260220	N/A	2027-AUG-20
Sample Diluent	101104HU	HQ6S250205	N/A	2027-FEB-05
Competitor	569890HU	HMDC251231	10 mL	2027-SEP-13
Calibrator	569855HU	HMDM260110	300 µL	2027-SEP-13
Detection	569856HU	HMDD260305	N/A	2027-SEP-05
Streptavidin HRP	101173GR	QNSN251216	N/A	2027-JUN-16
Substrate A	101159GR	QNSA260226	N/A	2026-DEC-09
Substrate B2	101128GR	QNSB2260226	N/A	2026-DEC-09
Wash Buffer	101158GR	QNSW260227	N/A	2028-FEB-27

Spot #	Analyte	Cal Conc	Units	LLD	LLOQ	ULOQ
1	IGF-1	370	ng/mL	0.76	1.52	370
2	HRP2	1.19	µg/L	0.0024	0.0049	1.19
3	Tg	13.80	µg/L	0.0095	0.019	13.80
4	sTfR	71.50	mg/L	0.049	0.098	71.50
5	Ferritin	106.50	µg/L	0.073	0.15	106.50
6	FGF-21	875	pg/mL	0.60	1.20	875
7	IFABP	3200	pg/mL	2.19	4.39	3200
8	REF	N/A	N/A	N/A	N/A	N/A
9	*CRP	5.23	mg/L	0.011	0.022	5.23
10	*CD-14	1690	ng/mL	3.48	6.95	1690
11	*AGP	0.33	g/L	0.00068	0.0014	0.33
12	*RBP4	1.34	µmol/L	0.0028	0.0055	1.34



*Competitive Assay

QC Release:

Kayla Kowalski

Date:

16 MAR 26

QA Release:

[Signature]

Date:

16 MAR 26