



ADMINISTRATIVE TRACEABILITY

Client	HollyFit
Manufacturer	Synthetic Aminos Inc.
Order Number	0704
Tested Product	Tirzepatide
Lot / Batch	123A
Analysis ID	123A-001
Other ID	Tirzepatide
Date Received	26JAN2026

RESULTS SUMMARY

Test	Method	Specification	Result	Status
Purity	UV	90-110%	>99%	PASS
Measured Concentration	UV and MS	90-110%	3.1 mg/ml	PASS
Identity	UV and MS	Compare to reference standard	98% match	PASS
Sterility	USP <71>	Sterile	Not Tested	—
Endotoxin	USP <85> (LAL)	NMT 350 EU/mg	Not Tested	—

INTERPRETATION

This sample of lyophilized tirzepatide was determined to be >99% pure and is a 98% match to our reference standard. The claimed mass of peptide per unit after reconstitution is 103% of claimed which is within industry standards. Endotoxin and sterility were not tested.

AUTHORIZED SIGNATURE

Dr. Jasen Wise, Ph.D.
Lab Director
Lake Norman Labs



Scan to verify report



APPENDIX A — ANALYTICAL DATA

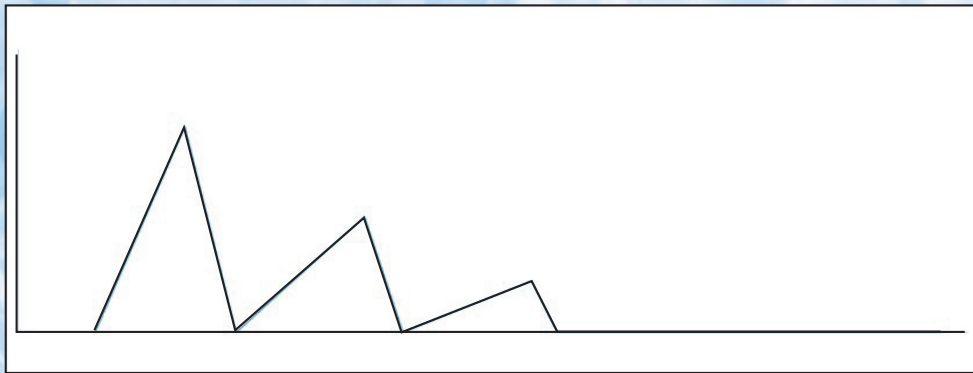
Instrumentation & Run Details

Instrument: SCIEX 5500 (SN: 3438238)

UV Detector: Shimadzu (SN: 438973)

Technician: K.M.

CHROMATOGRAM (PLACEHOLDER)



COMBINED XIC PEAK TABLE

Trace ID	Peak#	Ret. Time	Area	Height	Q1 (m/z)	Q3 (m/z)
Tirzepatide 1	1	3.9576	37,961,690.17	5,338,785.38	1204.2	396.3
Tirzepatide 2	1	3.9518	3,960,857.162	644,564.166	1204.2	910
Tirzepatide 3	1	3.9513	2,473,495.857	398,582.832	1204.2	795.8

NOTES

Endotoxin and sterility were not tested for this sample unless explicitly requested by the client. This report applies only to the sample received and analyzed under the conditions described.

