CERTIFICATE OF ANALYSIS



Tirzepatide | 60 MG / VIAL

BATCH / LOT	CLIENT	PHYSICAL FORM	STORAGE
SX-261013-0014	chem labs X	Lyophilized powder	−20 °C desiccated

DATE RECEIVED	DATE ANALYSED	DATE ISSUED	VIALS SUBMITTED
2026-10-25 PDT	2026-10-31 PDT	2026-10-31 PDT	01

LAB ID
SYX-000023-14-01

INDEPENDENTLY VERIFIABLE
Scan the code, or enter the verification hash printed at the foot of this certificate, to retrieve this record from the Synthesyx portal. A certificate that does not verify did not come from this laboratory.

RESULT SUMMARY

3 OF 6 DOMAINS TESTED · 3 NOT REQUESTED BY CLIENT

IDENTITY	PURITY	CONTENT	STERILITY	ENDOTOXIN	HEAVY METALS
Conforms	99.19 %	113.8 %	Not tested	Not tested	Not tested
RT · UV MATCH · PEAK PURITY	SINGLE VIAL	OF LABELLED CONTENT	NOT REQUESTED BY CLIENT	NOT REQUESTED BY CLIENT	NOT REQUESTED BY CLIENT
CONFORMS	REPORTED	REPORTED	NOT TESTED	NOT TESTED	NOT TESTED

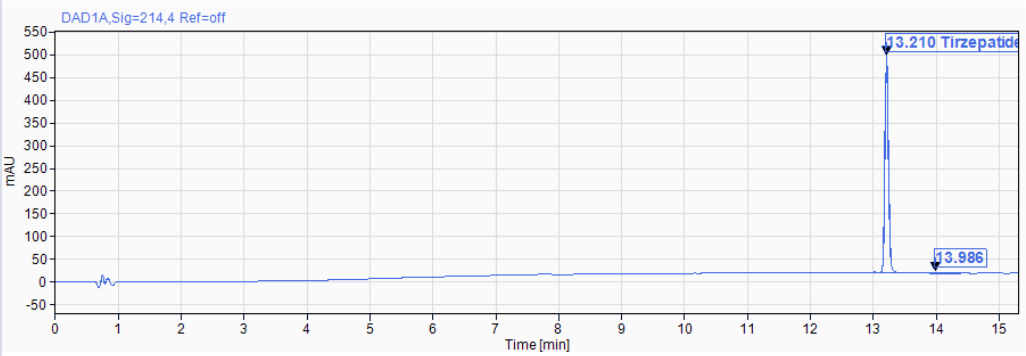
IDENTITY, PURITY & CONTENT

SINGLE-VIAL ANALYSIS

VIAL	IDENTITY	UV MATCH /1000	UV PURITY /1000	RT (MIN)	PURITY (%)	NET PEPTIDE (MG)	% OF LABEL	APPEARANCE
01	✓ Conforms	1000	1000	13.210	99.19	68.26	113.8	White cake
SPECIFICATION		≥ 990	—	± 2 %	REPORTED	REPORTED		WHITE TO OFF-WHITE CAKE

UHPLC-UV CHROMATOGRAM

VIAL 01

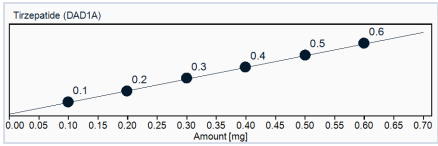


DAD · Λ 214 NM · VIAL 01, REPRESENTATIVE. PER-VIAL TRACES AVAILABLE VIA THE VERIFICATION PORTAL.

PEAK	RT	AREA	AREA %
Tirzepatide	**13.210**	**1,883.000**	**99.19**
Unassigned peak	13.986	15.300	0.81

CALIBRATION

TIRZEPATIDE



EXTERNAL STANDARD CALIBRATION · INSTRUMENT OUTPUT

INSTRUMENT
Agilent 1290 Infinity III DAD

DETECTION
DAD 214 nm

ANALYST
Dustin Stephens

Xavier Suarez
LAB DIRECTOR

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SYNTHESYX

VERIFICATION HASH 6a9f147d30c1c20277411a7322b0b86798577cfb5b8562cc9db522ca9413e658

SYNTHESYX.COM/VERIFY