STERIGENIX

CERTIFICATE OF ANALYSIS

REPORT # RPT-2026-430850

Client LiLabs **Analyzed** 07/31/2026

This Certificate of Analysis certifies that the sample listed herein was tested by SteriGenix using validated analytical methods and was found to meet the stated specifications at the time of analysis.

SAMPLE INFORMATION

Product	Tirzepatide 20MG	**Form**	Lyophilized
Batch	SGX-LIL-2026-0716-H17	**Labeled Qty**	20MG
Mol. Formula	C225H348N48O68	**CAS Number**	2023788-19-2
Cap Color	White	**Crimp Color**	Blue
Appearance	White Powder		

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Identity Confirmation (LC-MS)	Tirzepatide	**Tirzepatide**	✓
Batch Avg Purity (HPLC)	(>98%)	**99.42**	✓
Net Peptide Content	20MG ± 10%	**20.47**	✓

HEAVY METAL SCREENING

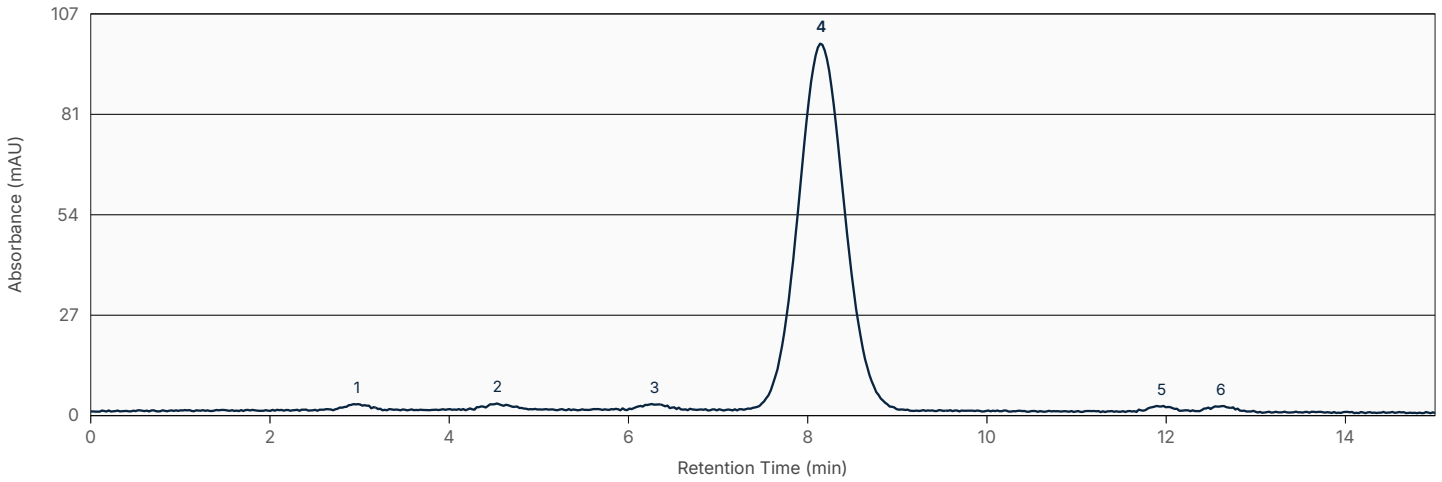
Analyte	Result
Lead (Pb)	Negative
Cadmium (Cd)	Negative
Arsenic (As)	Negative
Mercury (Hg)	Negative

BATCH CONFORMITY RESULTS

No data.

HPLC CHROMATOGRAM

HPLC CHROMATOGRAM · TIRZEPATIDE 20MG — DETECTOR: UV 214 NM · 07/31/2026



SAMPLE PHOTOS



AS RECEIVED

RECONSTITUTED (BACT. WATER) — CLARITY CHECK

Dr. R. Caldwell
ANALYST
ID: AN-3271

Dr. P. Andersen
QC REVIEWER
ID: QR-5418

Dr. H. Whitman
QA DIRECTOR
ID: QA-1090

sterigenixanalytical.com/verify

Report#: RPT-2026-430850
Access Code: SGX-LIL-2026-0716-H17