Elementrix

CERTIFICATE OF ANALYSIS

CagriSema (Cagrilintide + Semaglutide)

20mg / vial (Cagri 10mg + Sema 10mg)

REPORT NUMBER
ELX-20260813-40063

CERTIFIED
August 13, 2026

VERIFIED CERTIFICATE Status: **PASSED ALL TESTS**

PURITY	NET CONTENT	IDENTITY	STERILITY	ENDOTOXIN	HEAVY METALS
99.65%	20.25 mg	PASS	PASS	PASS	PASS

SAMPLE

Client / Brand	Aclopiel peptides
Product	CagriSema (Cagrilintide + Semaglutide)
Batch number	CAG-260813-K9
Product form	Lyophilized powder
Labeled quantity	20mg / vial (Cagri 10mg + Sema 10mg)
Molecular formula	C381H603N99O118S2
CAS number	—
Cap color	Red

RESULTS

Purity	99.65%
Net content	20.25 mg
Identity LC-MS	Confirmed
Endotoxin (LAL)	0.18 EU/mL
Sterility	No growth
Heavy metals	< 0.1 ppm

As 0.068 ppm · Cd 0.029 ppm · Pb 0.078 ppm · Hg 0.027 ppm

ADDITIONAL TESTS

Fentanyl Presence Analysis	Not detected

BATCH CONFORMITY

VIAL	PURITY	NET CONTENT
V-01	99.62%	20.36 mg
V-02	99.6%	20.18 mg
V-03	99.73%	20.21 mg
Batch average	**99.65%**	**20.25 mg**

HPLC CHROMATOGRAM



Generated chromatogram visualization — not raw HPLC data.

METHOD	COLUMN	DETECTION	RETENTION TIME
RP-HPLC (USP <621>)	C18, 4.6 × 150 mm, 3.5 µm	UV 214 nm	7.92 min

AUTHORIZED BY
Nick Brenneman
Laboratory Director
Elementrix Analytical

QR VERIFICATION
Scan to verify authenticity
elementrix.pro/verify/ELX-20260813-40063

CERTIFICATE REFERENCE
Report # ELX-20260813-40063
Access Code ELX-997760
Batch CAG-260813-K9