Elementrix

CERTIFICATE OF ANALYSIS

ARA-290 (Cibinetide)

10mg / vial

REPORT NUMBER
ELX-20260902-66223

CERTIFIED
September 2, 2026

VERIFIED CERTIFICATE Status: PASSED ALL TESTS

PURITY	NET CONTENT	IDENTITY	STERILITY	ENDOTOXIN	HEAVY METALS
99.63%	10.17 mg	PASS	PASS	PASS	PASS

SAMPLE

Client / Brand	Aclopiel peptides
Product	ARA-290 (Cibinetide)
Batch number	ARA-260902-P0
Product form	Lyophilized powder
Labeled quantity	10mg / vial
Molecular formula	C51H84N16O21
CAS number	1208243-50-8
Cap color	Grey

RESULTS

Purity	99.63%
Net content	10.17 mg
Identity LC-MS	Confirmed
Endotoxin (LAL)	0.32 EU/mL
Sterility	No growth
Heavy metals	< 0.1 ppm

As 0.048 ppm · Cd 0.008 ppm · Pb 0.016 ppm · Hg 0.021 ppm

ADDITIONAL TESTS

Fentanyl Presence Analysis	Not detected

BATCH CONFORMITY

VIAL	PURITY	NET CONTENT
V-01	99.4%	10.2 mg
V-02	99.65%	10.11 mg
V-03	99.85%	10.2 mg
Batch average	**99.63%**	**10.17 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	8.02 min

AUTHORIZED BY
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Elementrix Analytical

QR VERIFICATION
Scan to verify authenticity
elementrix.pro/verify/ELX-20260902-66223

CERTIFICATE REFERENCE
Report # ELX-20260902-66223
Access Code ELX-857943
Batch ARA-260902-P0