



Cagrilintide

10mg / vial

✓ **VERIFIED CERTIFICATE** Status: **PASSED ALL TESTS**

PURITY	NET CONTENT	IDENTITY	STERILITY	ENDOTOXIN	HEAVY METALS
99.69%	10.04 mg	PASS	PASS	PASS	PASS

SAMPLE

Client / Brand	Peptora
Product	Cagrilintide
Batch number	CAG-260902-H6
Product form	Lyophilized powder
Labeled quantity	10mg / vial
Molecular formula	C194H312N54O59S2
CAS number	1620739-58-5
Cap color	Blue

RESULTS

Purity	99.69%
Net content	10.04 mg
Identity LC-MS	Confirmed
Endotoxin (LAL)	0.25 EU/mL
Sterility	No growth
Heavy metals	< 0.1 ppm
As 0.024 ppm · Cd 0.013 ppm · Pb 0.067 ppm · Hg 0.015 ppm	

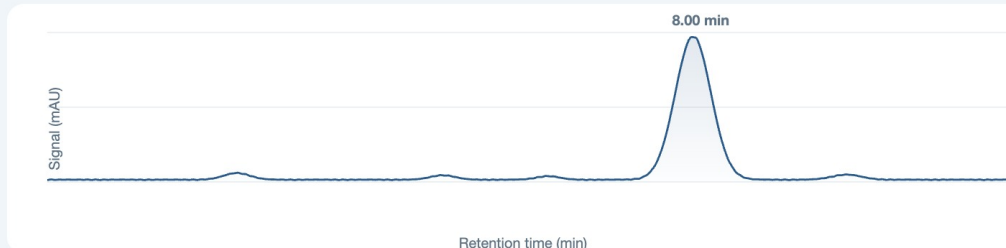
ADDITIONAL TESTS

Fentanyl Presence Analysis	Not detected
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BATCH CONFORMITY

VIAL	PURITY	NET CONTENT
V-01	99.61%	9.91 mg
V-02	99.7%	10.14 mg
V-03	99.76%	10.08 mg
Batch average	99.69%	10.04 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	8.00 min