



Retatrutide

10mg / vial

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

PURITY	NET CONTENT	IDENTITY	STERILITY	ENDOTOXIN	HEAVY METALS
99.59%	10.38 mg	PASS	PASS	PASS	PASS

SAMPLE

Client / Brand	Peptora
Product	Retatrutide
Batch number	RET-260622-X8
Product form	Lyophilized powder
Labeled quantity	10mg / vial
Molecular formula	C221H342N46O68
CAS number	2381089-83-2
Cap color	Green

RESULTS

Purity	99.59%
Net content	10.38 mg
Identity LC-MS	Confirmed
Endotoxin (LAL)	0.14 EU/mL
Sterility	No growth
Heavy metals	< 0.1 ppm

As 0.084 ppm · Cd 0.034 ppm · Pb 0.051 ppm · Hg 0.037 ppm

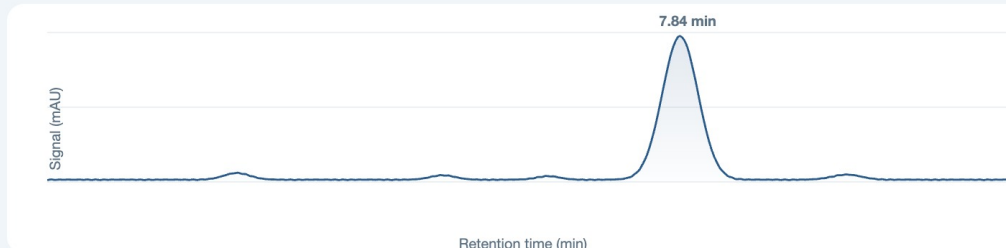
ADDITIONAL TESTS

Fentanyl Presence Analysis	Not detected
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BATCH CONFORMITY

VIAL	PURITY	NET CONTENT
V-01	99.43%	11.27 mg
V-02	99.53%	10.63 mg
V-03	99.82%	9.25 mg
Batch average	99.59%	10.38 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	7.84 min