



Retatrutide

30mg / vial

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

PURITY	NET CONTENT	IDENTITY	STERILITY	ENDOTOXIN	HEAVY METALS
99.07%	31.32 mg	PASS	PASS	PASS	PASS

SAMPLE

Client / Brand	Peptora
Product	Retatrutide
Batch number	RET-260706-R3
Product form	Lyophilized powder
Labeled quantity	30mg / vial
Molecular formula	C221H342N46O68
CAS number	2381089-83-2
Cap color	White

RESULTS

Purity	99.07%
Net content	31.32 mg
Identity LC-MS	Confirmed
Endotoxin (LAL)	0.25 EU/mL
Sterility	No growth
Heavy metals	< 0.1 ppm

As 0.064 ppm · Cd 0.031 ppm · Pb 0.067 ppm · Hg 0.009 ppm

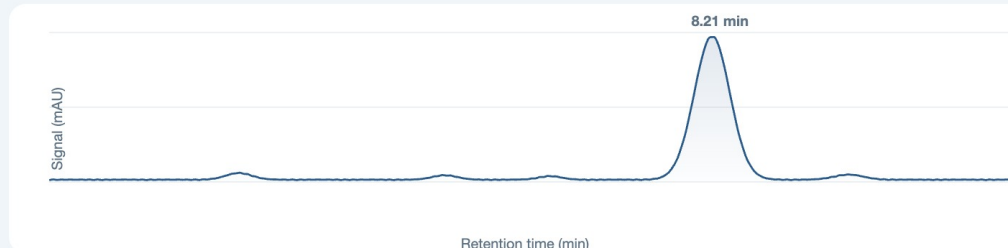
ADDITIONAL TESTS

Fentanyl Presence Analysis	Not detected
----------------------------	--------------

BATCH CONFORMITY

VIAL	PURITY	NET CONTENT
V-01	98.89%	32.97 mg
V-02	98.56%	29.62 mg
V-03	99.75%	31.36 mg
Batch average	99.07%	31.32 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	8.21 min