



Retatrutide

20mg / vial

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

PURITY	NET CONTENT	IDENTITY	STERILITY	ENDOTOXIN	HEAVY METALS
98.62%	22.17 mg	PASS	PASS	PASS	PASS

SAMPLE

Client / Brand	Peptora
Product	Retatrutide
Batch number	RET-260622-H3
Product form	Lyophilized powder
Labeled quantity	20mg / vial
Molecular formula	C221H342N46O68
CAS number	2381089-83-2
Cap color	Blue

RESULTS

Purity	98.62%
Net content	22.17 mg
Identity LC-MS	Confirmed
Endotoxin (LAL)	0.15 EU/mL
Sterility	No growth
Heavy metals	< 0.1 ppm

As 0.075 ppm · Cd 0.012 ppm · Pb 0.008 ppm · Hg 0.04 ppm

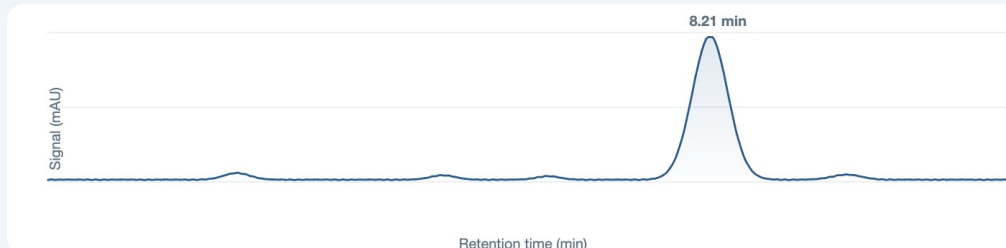
ADDITIONAL TESTS

Fentanyl Presence Analysis	Not detected
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BATCH CONFORMITY

VIAL	PURITY	NET CONTENT
V-01	98.75%	23.35 mg
V-02	98.6%	21.63 mg
V-03	98.52%	21.53 mg
Batch average	98.62%	22.17 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	8.21 min