

OPTide

BATCH RT102607

Batch Verification

RETATRUTIDE 10 MG

Independent laboratory documentation

LABORATORY

Janoshik

TESTING PERIOD

24 Jun - 07 Jul 2026

Original reports and raw data reproduced in full.

FOR RESEARCH PURPOSES ONLY

Verification summary

A consolidated overview of the attached independent laboratory reports. The original Janoshik documents and supporting raw data follow unchanged.

PRODUCT**Retatrutide 10 mg****BATCH****RT102607****LAB****Janoshik****IDENTITY****Retatrutide**

Task #195445

MEASURED CONTENT**11.82 mg**

30 Jun 2026

PURITY**99.792%**

HPLC area purity

ENDOTOXIN**<1 EU/vial**

Task #195446 / 24 Jun 2026

MICROBIAL TESTING**TAMC PASS / TYMC PASS**

Task #195447 / 07 Jul 2026

HEAVY METALS**As, Cd, Hg and Pb: not detected**

Task #195448 / 29 Jun 2026

DOCUMENT ORDER

- | | |
|----------------------------------|-------------------------------------|
| 1 Purity report and chromatogram | 4 Heavy-metals report |
| 2 Endotoxin report | 5 Heavy-metals raw data and spectra |
| 3 Microbial testing report | |

Summary prepared by OPTide from the attached laboratory reports. Results apply only to the submitted sample identity RT102607. No information on this page replaces the original laboratory documentation.

TEST REPORT



E-mail: info@janoshik.com
Web: www.janoshik.com

Task Number #195445

Testing ordered > 14 JUN '26

Sample received > 16 JUN '26

Client OPTide

Sample Retatrutide

Manufacturer OPTide

Batch RT102607

Sample description >

See picture or pictures attached.

Tests requested >

Common GLP-1 peptide blind test (Semaglutide, Tirzepatide and Retatrutide)

Results >



Retatrutide	11.82 mg
Purity	99.792%

Comments >

Analysis conducted > 30 JUN 2026

Signature >

A handwritten signature in black ink, appearing to be 'Janoshik' or similar, located next to the 'Signature >' label.

Verify this test at www.janoshik.com/verify/ with the following unique key

BV4YPYIWBWJA



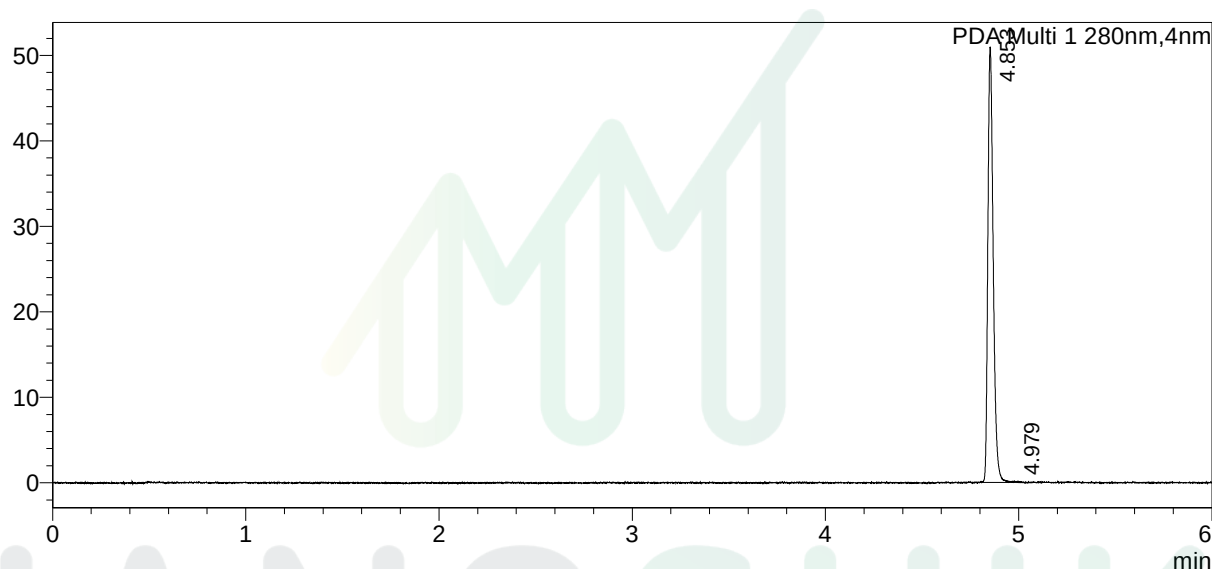
Analysis Report

<Sample Information>

Sample Name	: 23929-4 Reta 10mg endo+norm.test+HM	Sample Type	: Unknown
Sample ID	: 109		
Data Filename	: 23929-4 Reta 10mg endo+norm.test+HM_088.lcd		
Method Filename	: C18- GLP1.lcm		
Batch Filename	: 25_06_2026_01.lcb		
Vial #	: 2-10		
Injection Volume	: 0.5 uL	Acquired by	: System Administrator
Date Acquired	: 6/26/2026 3:12:04 AM	Processed by	: System Administrator
Date Processed	: 6/29/2026 1:07:23 PM		

<Chromatogram>

mAU



<Peak Table>

PDA Ch1 280nm

Peak#	Ret. Time	Area	Conc.	Unit	Name	Area%
1	4.853	97862	11.82	mg	Retatrutide	99.792
2	4.979	204	0.00			0.208
Total		98066				100.000

TEST REPORT



E-mail: info@janoshik.com
Web: www.janoshik.com

Task Number #195446

Testing ordered > 14 JUN '26

Sample received > 16 JUN '26

Client OPTide

Sample Retatrutide

Manufacturer OPTide

Batch RT102607

Sample description >

See picture or pictures attached.

Tests requested >

Endotoxin Analysis

Results >



Endotoxin	<1 EU/Vial.

Comments >

Analysis conducted > 24 JUN 2026

Signature >

A handwritten signature in black ink, appearing to be 'Janoshik' or similar, located next to the 'Signature >' label.

Verify this test at www.janoshik.com/verify/ with the following unique key

Q2IKTVR6B35F

TEST REPORT



E-mail: info@janoshik.com
Web: www.janoshik.com

Task Number #195447

Testing ordered > 14 JUN '26

Sample received > 16 JUN '26

Client OPTide

Sample Retatrutide

Manufacturer OPTide

Batch RT102607

Sample description >

See picture or pictures attached.

Tests requested >

Sterility Testing

Results >



TAMC	PASS
TYMC	PASS

Comments >

Analysis conducted > 07 JUL 2026

Signature >

A handwritten signature in black ink, appearing to be 'Janoshik' or similar, located next to the 'Signature >' label.

Verify this test at www.janoshik.com/verify/ with the following unique key

356M8SNUR6FQ

TEST REPORT



E-mail: info@janoshik.com
Web: www.janoshik.com

Task Number #195448

Testing ordered > 14 JUN '26

Sample received > 16 JUN '26

Client OPTide

Sample Retatrutide

Manufacturer OPTide

Batch RT102607

Sample description >

See picture or pictures attached.

Tests requested >

Heavy Metals Analysis

Results >



As	not detected.
Cd	not detected.
Pb	not detected.

Comments >

Hg: not detected. Although the raw data show low ppm values for heavy metals, these do not necessarily indicate true detection. As shown in the attached graphs, the signals are consistent with electronic noise inherent to the detection system; therefore, the results were concluded as "not detected".

Analysis conducted > 29 JUN 2026

Signature >

A handwritten signature in black ink, appearing to be 'Jano' or similar, located to the right of the 'Signature >' label.

Verify this test at www.janoshik.com/verify/ with the following unique key

VT4ZYLQKAPLM

Sample : 23929-4
 Operator: MB
 Comment : Comment
 Group : Hg_Pb_Cd
 Date : 2026-06-26 12:56:09

Measurement Condition

Instrument: EDX-7000 Atmosphere: Air Collimator: 10(mm) Sample Cup: Polypropylene

Analyte	TG kV	uA	FI	Acq. (keV)	Anal. (keV)	Time(sec)	DT(%)
Cd	Rh 50	640-Auto	#5	0 - 40	22.72-23.52	Live- 50	30
Hg	Rh 50	640-Auto	#5	0 - 40	9.74-10.24	Live- 50	30
Pb	Rh 50	640-Auto	#5	0 - 40	12.38-12.88	Live- 50	30

Qualitative Result

Element: Cd, Hg, Pb

Peak List

Channel	Line	keV	Net Int. (cps/uA)
Cd	CdKa	23.12	0.0016 Q
Hg	HgLa	9.98	0.0008 Q
Pb	PbLb1	12.62	0.0000 Q

Quantitative Result

Analyte	Result	[3-sigma]	Proc.-Calc.	Line	Int. (cps/uA)
Cd	4.4 ppm	L [3.5]	Quan-EC	CdKa	0.0016
Hg	0.5 ppm	L [1.2]	Quan-EC	HgLa	0.0008
Pb	2.8 ppm	L [4.5]	Quan-EC	PbLb1	0.0000

JANOSHIK

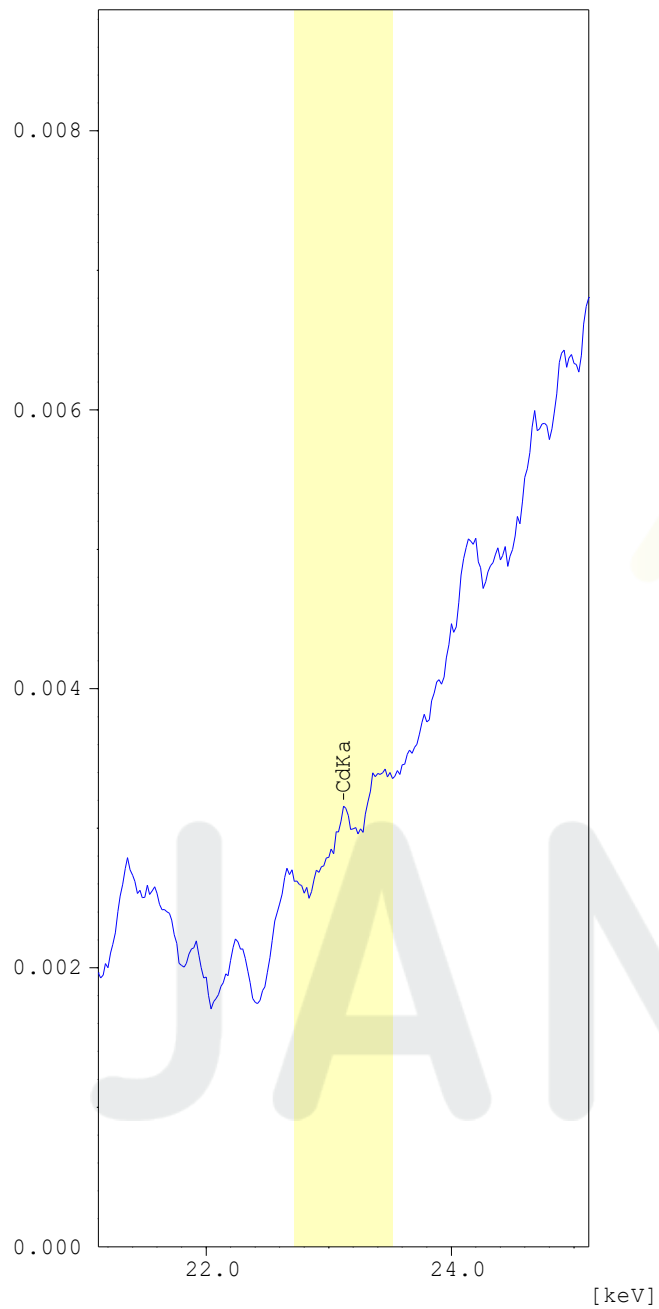
Sample : 23929-4
Operator: MB

Group : Hg_Pb_Cd
Comment : Comment

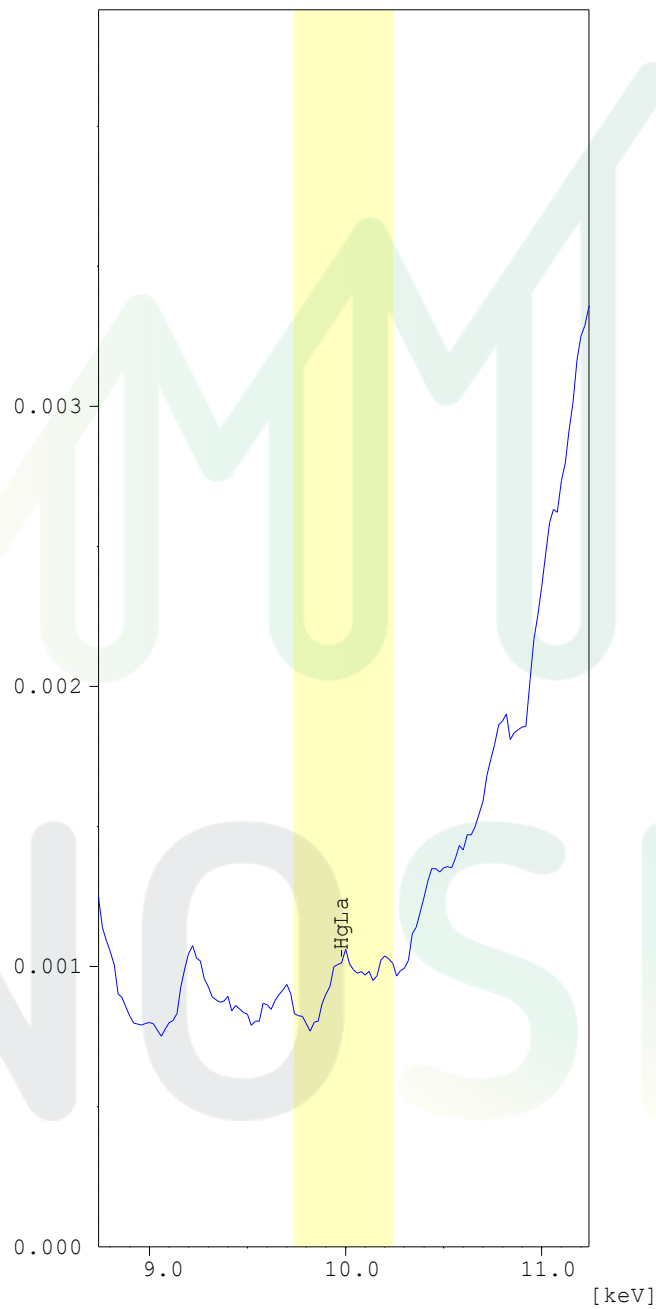
Date : 2026-06-26 12:55:09
01/01



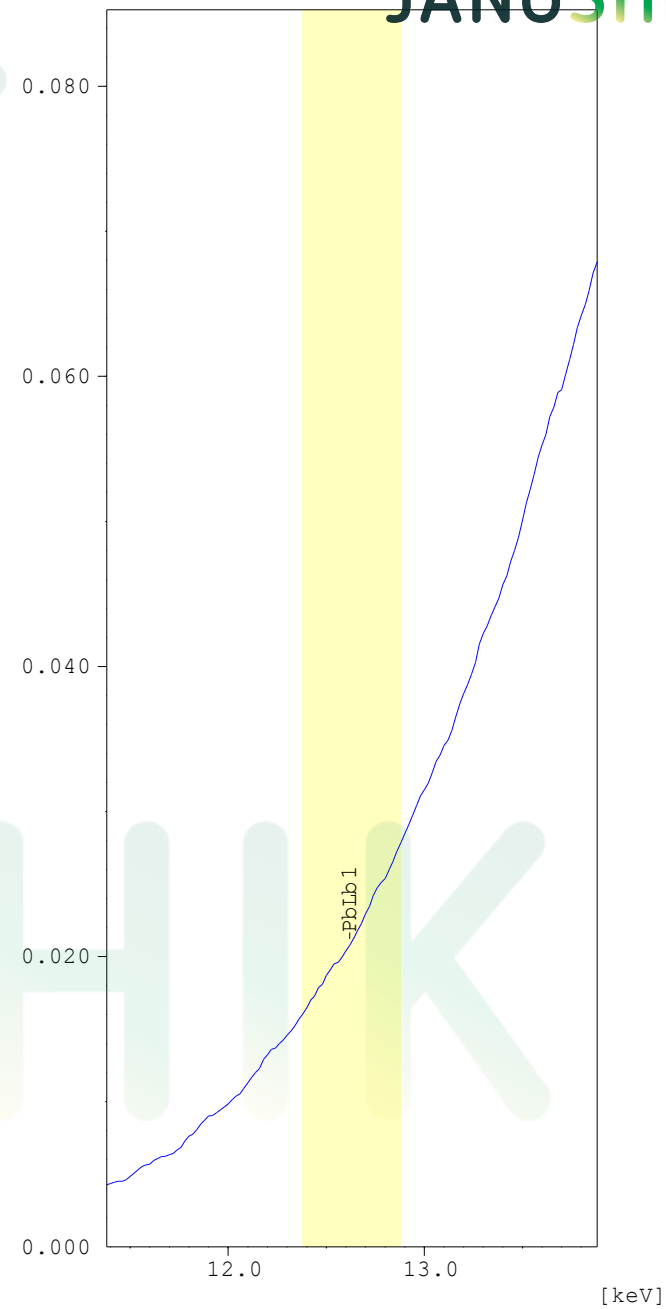
[cps/uA] Cd



[cps/uA] Hg



[cps/uA] Pb



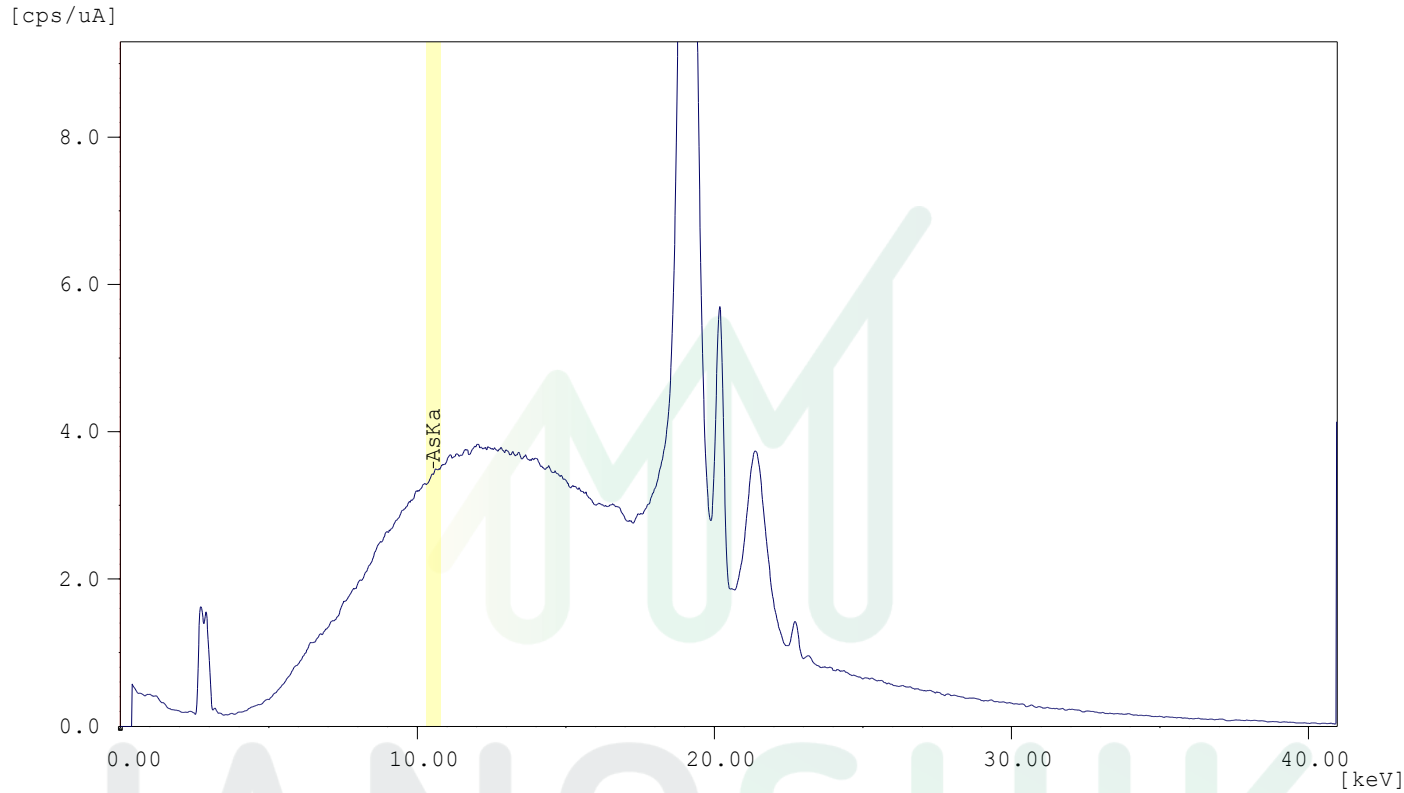
Sample : 23929-4
Operator: MB
Comment : Comment
Group : As_test
Date : 2026-06-26 13:21:09

Measurement Condition

Instrument: EDX-7000		Atmosphere: Air		Collimator: 10 (mm)		Sample Cup: Polypropylene			

Analyte	TG kV	uA	FI	Acq. (keV)	Anal. (keV)	Time (sec)		DT (%)	

As	Rh 50	17-Auto	----	0 - 40	10.30-10.80	Live-	51	29	



Peak List

Channel	Line	keV	Net Int. (cps/uA)

As	AsKa	10.54	0.5165 Q

Quantitative Result

Analyte	Result	[3-sigma]	Proc.-Calc.	Line	Int. (cps/uA)
As	2.2 ppm	L [4.1]	Quan-EC	AsKa	0.5165