TEST REPORT

JANOSHIK

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

Task Number #206027

Testing ordered > 09 JUL '26

Sample received > 05 AUG '26

Client: Longevix Biosciences

Sample: Retatrutide 20mg

Manufacturer: Longevix Biosciences

Batch:

Sample description >

See picture or pictures attached.

Tests requested >

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

Results >

Retatrutide	24.89 mg
Purity	99.254%

Comments >

Analysis conducted > 10 AUG 2026

Signature >



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

885NQDAZII2P

TEST REPORT

JANOSHIK

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

Task Number #206028

Testing ordered > 09 JUL '26

Sample received > 05 AUG '26

Client: Longevix Biosciences

Sample: Retatrutide 20mg

Manufacturer: Longevix Biosciences

Batch:

Sample description >

See picture or pictures attached.

Tests requested >

Endotoxin analysis (separate vial preferred; measurement up to 10 EU/vial)

Results >

Endotoxin	1.201 EU/Vial.

Comments >

Analysis conducted > 11 AUG 2026

Signature >



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

FRQYFTWND6Q7

TEST REPORT

JANOSHIK

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

Task Number #206029

Testing ordered > 09 JUL '26

Sample received > 05 AUG '26

Client: Longevix Biosciences

Sample: Retatrutide 20mg

Manufacturer: Longevix Biosciences

Batch:

Sample description >

See picture or pictures attached.

Tests requested >

GCMS/LCMS screening for contamination

Results >

LCMS screening	

Comments >

LCMS analysis identified the presence of mannitol, retatrutide and its degradation products. LCMS spectra are attached. No significant contamination detected. Middle peak is system peak and is to be ignored.

Analysis conducted > 11 AUG 2026

Signature >

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

7IWTXWTLE848

TEST REPORT

JANOSHIK

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

Task Number #206030

Testing ordered > 09 JUL '26

Sample received > 05 AUG '26

Client: Longevix Biosciences

Sample: Retatrutide 20mg

Manufacturer: Longevix Biosciences

Batch:

Sample description >

See picture or pictures attached.

Tests requested >

Heavy metals screening (As, Cd, Pb, Hg) - as add-on to another test

Results >

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

Comments >

Hg: not detected.

Analysis conducted > 10 AUG 2026

Signature >



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

II4L4UA6L78I

FREEDOM DIAGNOSTICS

Certificate of Analysis

FreedomDiagnosticsTesting.com

Admin@FreedomDiagnostics.net



Client:	LONGEVIX BIOSCIENCES
Accession #:	2610090282
Search Code:	LONG2610090282
Received:	10/9/2026
Reported:	10/10/2026
Lot:	Yellow Cap/Blue Crimp

Sample Summary

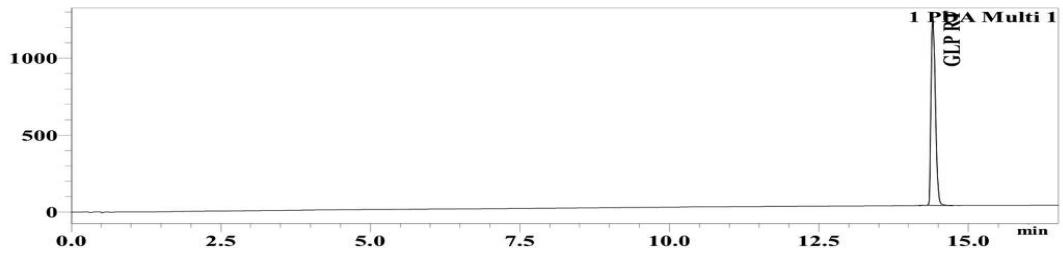
Product:	RETA 20mg	**Purity:**	99.87%
Identity:	Confirmed	**Net Content:**	26.56 mg
Appearance:	White Lyophilized Powder		

Analytical Results

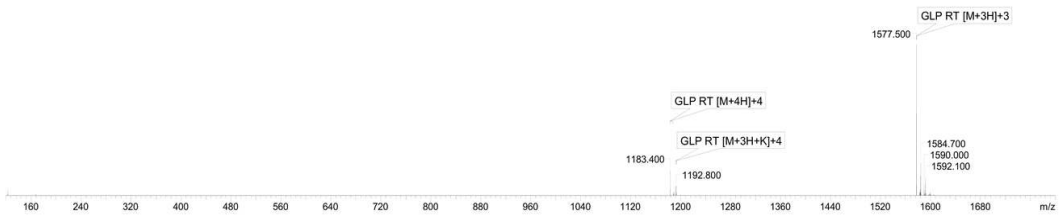
Test	Result
Identity (LC-MS)	GLP RT
Purity (HPLC-UV)	99.87%
Net Content	26.56 mg

Method: HPLC with UV detection coupled with mass spectrometry (LC-MS).

Chromatogram



Mass Confirmation



Principal Chemist

FreedomDiagnosticsTesting.com
Admin@FreedomDiagnostics.net
Proudly Owned and Operated in the USA

The peptide purity analysis reported here was conducted using LCMS/MS under standard laboratory conditions. This analysis is intended for informational purposes only and is specific to the sample(s) provided. The peptides tested are intended for research use only and are not approved for human or veterinary use, diagnostic, therapeutic, or clinical applications. Results should be interpreted by qualified professionals within the scope of the intended research. The accuracy and reliability of the test may be influenced by sample integrity, handling, and other experimental variables.