

Certificate of Analysis

**Client:****Cellgenic****Datran Center 9100 S Dadeland Boulevard,****Suite 1500. Miami FL. 33156 United States.****Email: info@stemcellsgroup.com****Phone: +1 305 560 5337**

Amino acid sequence (Retatrutide)

His-Ala-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Val-Ser-Ser-Tyr-Leu-Glu-Gly-Gln-Ala-Ala-Lys-Glu-Phe-Ile-Ala-Trp-Leu-Val-Arg-Gly-Arg-Gly

Sample Identification

Sample Name	Retatrutide 60 mg	Batch Number	RET6020-01	Date Published	3-MAR-2026
-------------	-------------------	--------------	------------	----------------	------------

Results for RET6020-01 RETATRUTIDE

Analysis of Peptide Identity, Content and Purity	ResultUnit	Uncertainty	Reporting Limit
---	------------	-------------	-----------------

Retatrutide Assay <i>Peptide Screening</i>	60.90 mg	[± 0.30]	
---	----------	----------	--

Retatrutide Identification by RT <i>Peptide Screening</i>	0.998	[± 0]	
--	-------	-------	--

Retatrutide Identification by spectrum <i>Peptide Screening</i>	990	[± 20]	
--	-----	--------	--

Retatrutide Purity <i>Peptide Screening</i>	> 99.8 %	[± 0.4]	
--	----------	---------	--

Bioburden	ResultUnit	Uncertainty	Reporting Limit
-----------	------------	-------------	-----------------

Total Aerobic Microbial Count <i>USP <61> Plate Count Method</i>	Not detected CFU/g		>= 1000 △
---	--------------------	--	-----------

Total Yeast and Mold Count <i>USP <61> Plate Count Method</i>	Not detected CFU/g		>= 100 △
--	--------------------	--	----------

Endotoxin Analysis	ResultUnit	Uncertainty	Reporting Limit
--------------------	------------	-------------	-----------------

Bacterial Endotoxin <i>USP<85> Bacterial Endotoxin Chromogenic Test</i>	< 0.001 EU/mg		> 0.5 △
--	---------------	--	---------

Heavy Metals	ResultUnit	Uncertainty	Reporting Limit
--------------	------------	-------------	-----------------



Quality Assurance

SIGNED CERTIFICATION

Analysis results relate only to the samples tested.

This document shall not be reproduced except in full, without the written approval of Cellgenic Laboratories.

Edwin Hoag

Edwin Hoag, MD, PhD

Inspecting QA/QC Manager · Cellgenic Laboratories



Datran Center · 9100 S Dadeland Boulevard, Suite 1500 · Miami, FL 33156 · United States
info@stemcellsgroup.com · +1 305 560 5337 · cellgenic.com

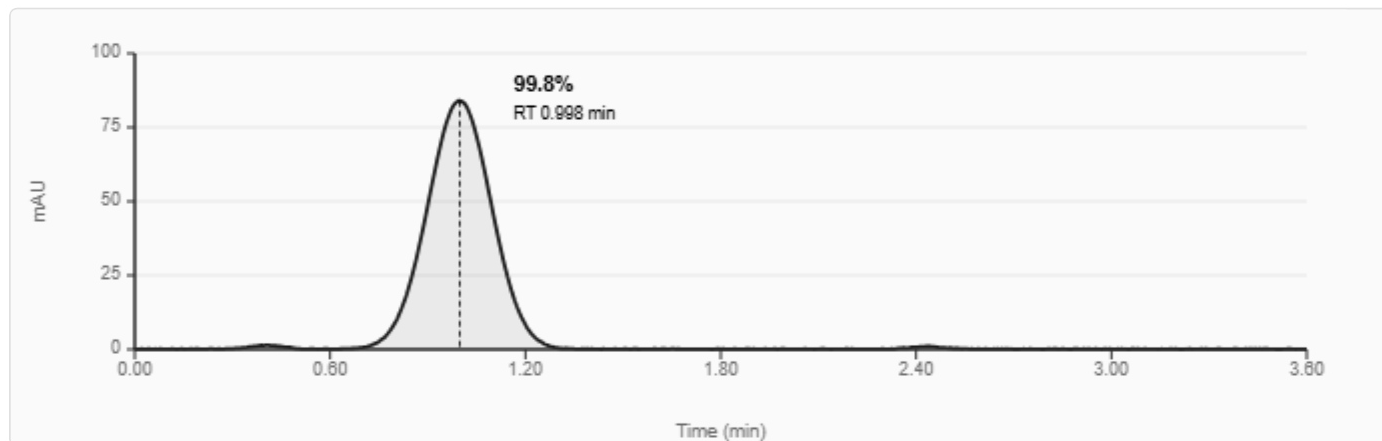
Analysis Dashboard

Retatrutide

• Batch: RET6020-01 • 3-MAR-2026

HPLC Chromatogram

HIGH PERFORMANCE LIQUID CHROMATOGRAPHY • PURITY ANALYSIS

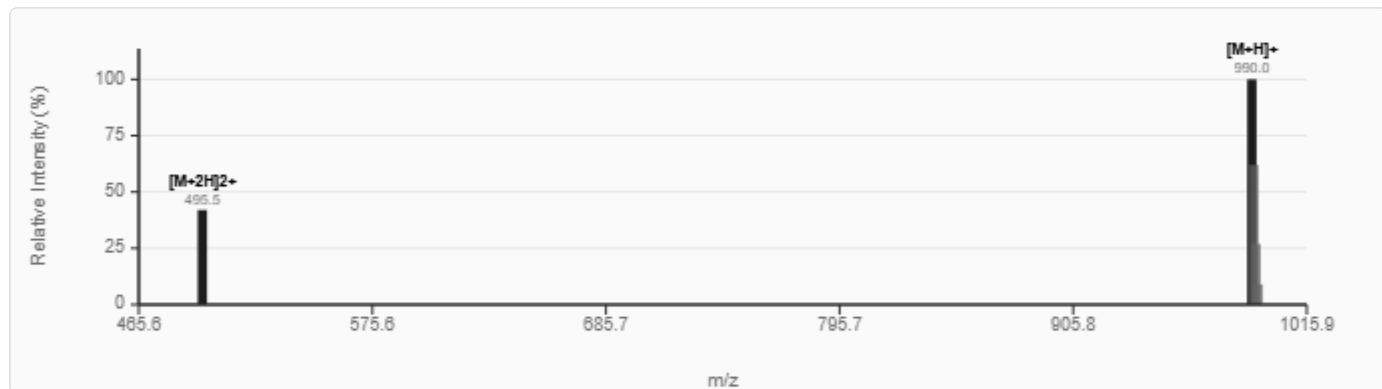


Column: C18, 250x4.6 mm, 5µm Mobile phase: H₂O/ACN + 0.1% TFA Detection: UV 220 nm

RT: 0.998 min Purity: > 99.8%

Mass Spectrum

ELECTROSPRAY IONIZATION MASS SPECTROMETRY • IDENTITY CONFIRMATION



Ionization: ESI+, positive mode Instrument: LC-MS/MS Observed: 990 m/z Identity: Confirmed ✓