

Client: **AARL**

Sample received: **04/16/26**
Analysis conducted: **04/24/26**

Compound:	Sermorelin	CAS:	86168-78-7
Batch/Lot #:	SM1001	Formula:	C149H246N44O42S
Appearance:	White lyophilized powder	Mol Wt:	3357.933 g/mol

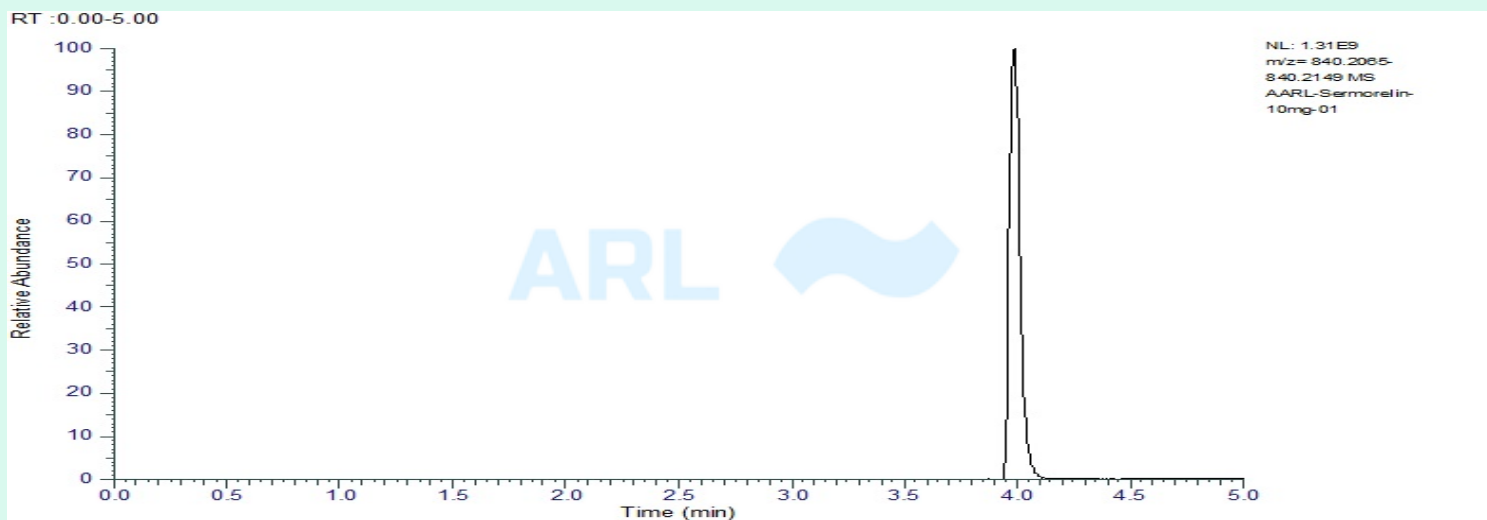
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 16132413

Sermorelin | C149H246N44O42S | CID 16132413

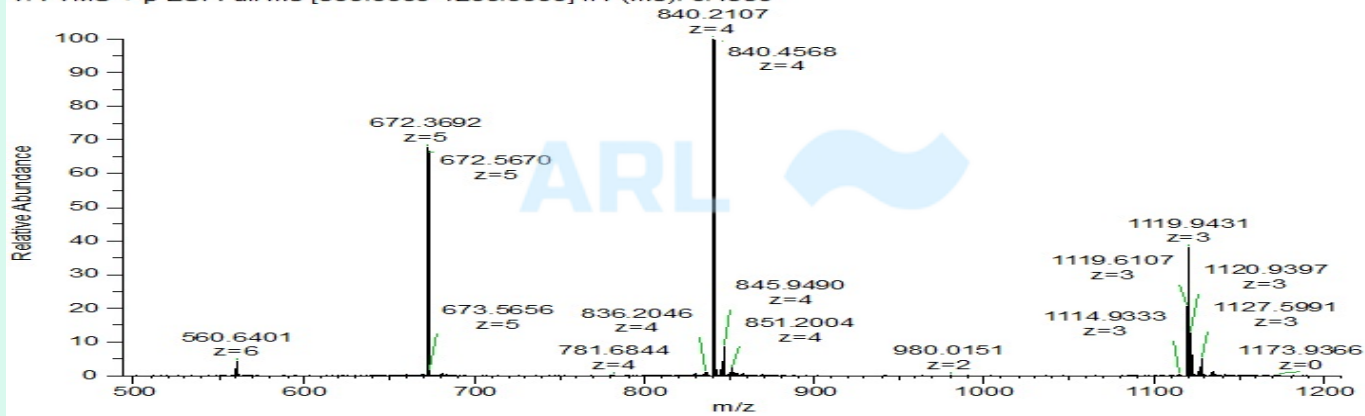
	Specification	Result	
Identity Test:	Sermorelin	Sermorelin	Conforms
Purity:	>99%	99.48%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis



Full Scan Mass Spectrometry Analysis

AARL-Sermorelin-10mg-01 #495 RT: 3.99 AV: 1 NL: 1.27E9
T: FTMS + p ESI Full ms [500.0000-1200.0000] IIT (ms): 0.4950



Analysis Performed by

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Analytical Chemist
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COA #12987
Security Key **AARL01**
bioregen.com/verify

Roberto Marin

