

Lot Number: **LG-24-2484**
 Client Name: **Lumin Grade**
 Identity: **lumingrade.com**

Received Date: **02/18/2026**
 Analysis Conducted: **02/28/2026**
 Searchable via: **horizonanalytical.com**

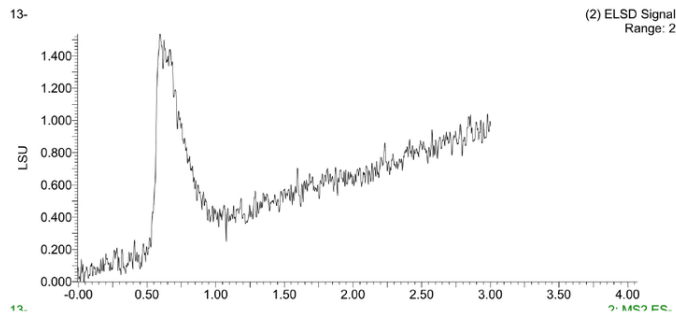
Compound:	Ipamorelin
Lot:	LG-24-2484
Appearance:	White Lyophilized Powder

CAS:	170851-70-4
Formula:	C ₃₈ H ₄₉ N ₉ O ₅
Mol Weight:	~711.9 g/mol

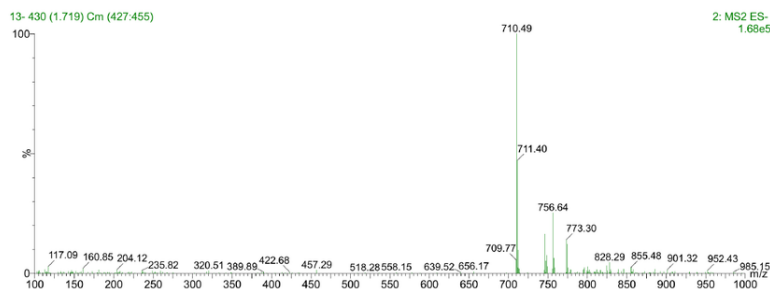
Pubchem CID: 9831659

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

	Specification	Result	Scan to Validate:
Compound Test:	Ipamorelin	Ipamorelin	
Quantity:	10mg	9.75mg	
Purity:	>98%	99.51%	



UPLC



MS

Aleksey Yevtodiyyenko PhD
 Research and Formulation Chemist

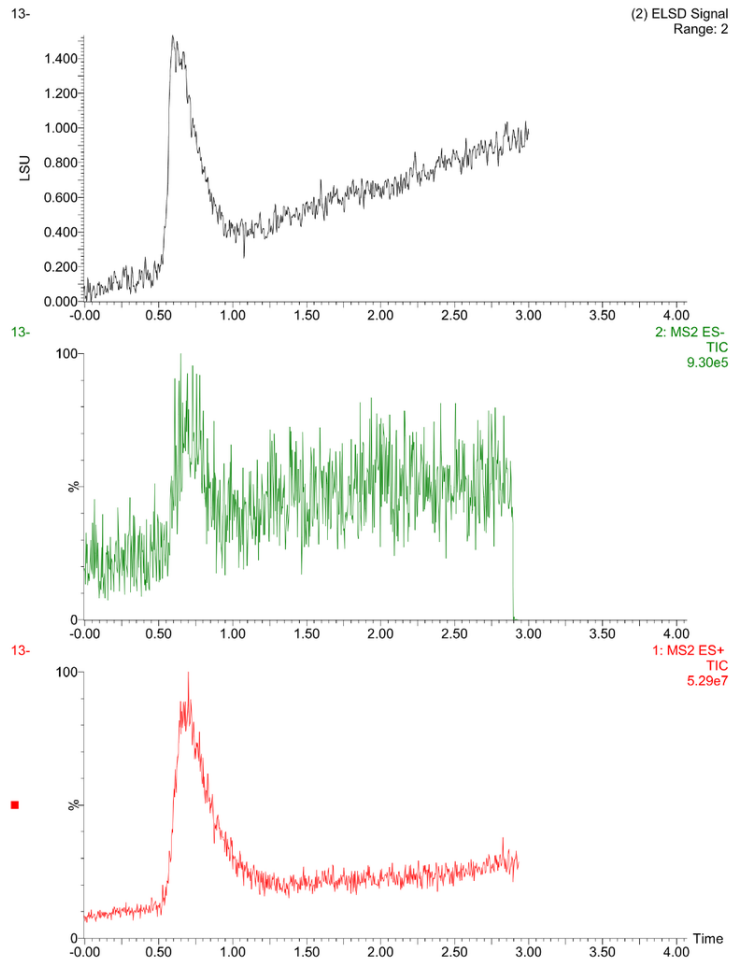


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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Ipamorelin (10mg) • Pubchem CID: 9831659
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

