

Certificate of Analysis

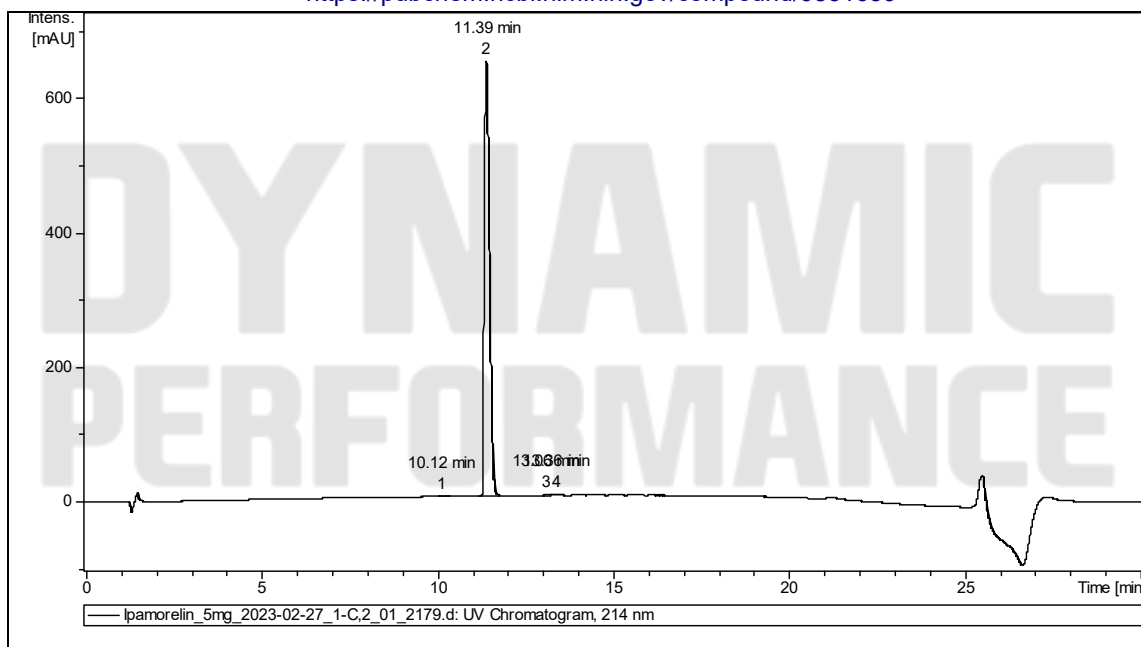
Ipamorelin 5 mg

Aib-His-D-2-Nal-D-Phe-Lys-NH₂

Compound	: Ipamorelin	Client	: Peak Body Nutrition
Lot number	: 2023-02-27		27 Harvey Close Crowther Industrial Estate
Analysis date	: 2023-03-01		Washington, NE38 0AB
Purity %	: 99.5%		United Kingdom
Method	: Mass Spectrometry and UV		https://www.peakbody.co.uk/

PubChem CID: 9831659

<https://pubchem.ncbi.nlm.nih.gov/compound/9831659>



PEAK LIST			
Number of detected peaks: 4			
Time (min)	Area	%Area	
10.12	1.34E+01	0.2	
11.39	6.68E+03	99.5	Ipamorelin
13.06	1.12E+01	0.2	
13.36	1.08E+01	0.2	

Purity determined using UV detection

Peak identity confirmed by mass spectrum evaluation

Expected mass : 711.38 g

Measured mass : 711.41 g

Molecular weight confirmed

Note: Injectable peptides contain salts and sugars to aid in solubility and act as pH buffers.

These are not normally detected using UV and are not considered impurities.

Analysis Performed by
Ken Pendarvis, ChE
Analytical Chemist
MZ Biolabs
contact@mzbiolabs.com



2023-03-02