

Certificate of Analysis

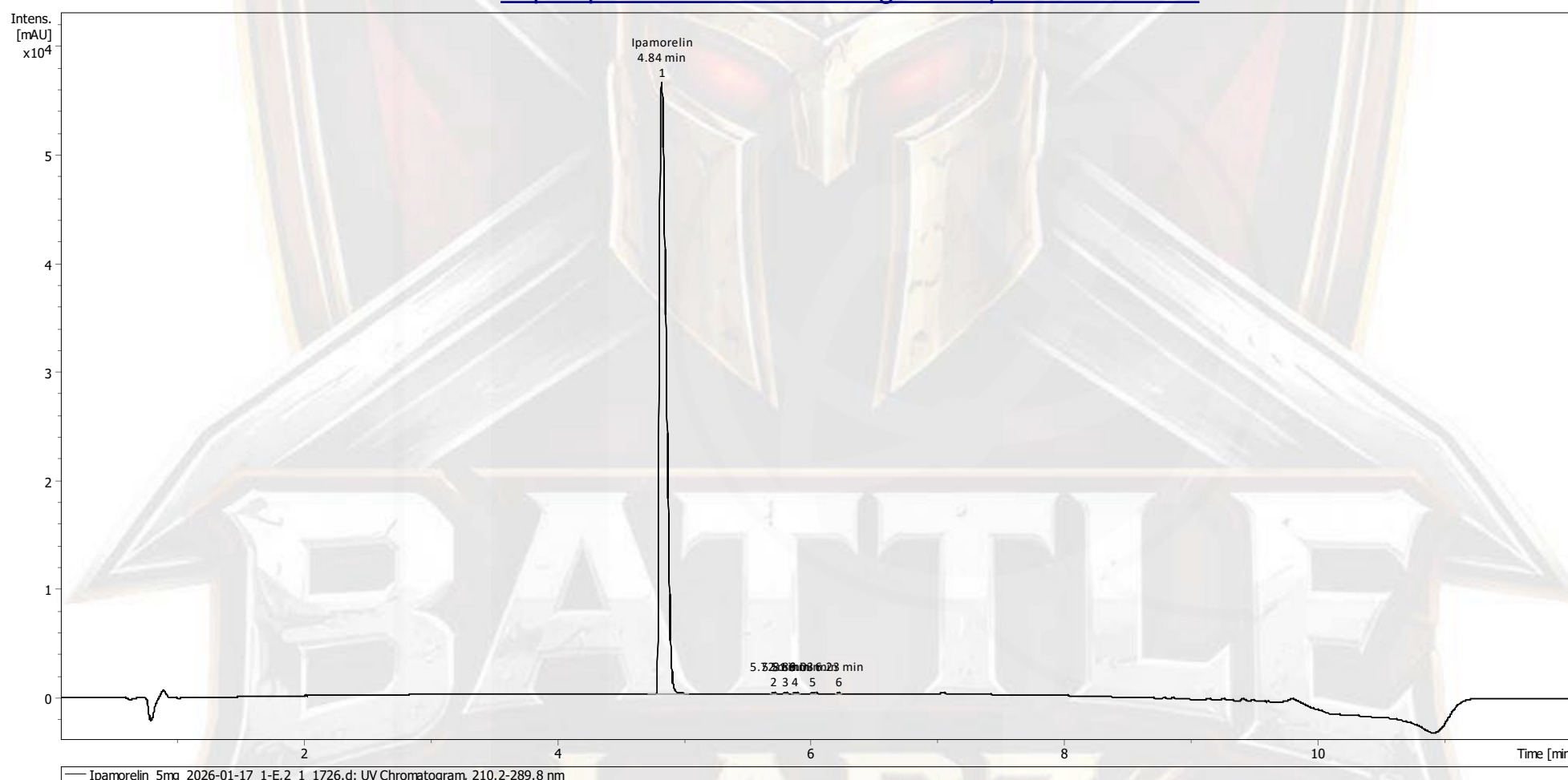
Ipamorelin 5 mg

Aib-His-D-2-Nal-D-Phe-Lys-NH₂

Compound : Ipamorelin
Analysis date : 2026-01-17
Purity % : 99.91%
Quantity : 5.53mg
Method : HPLC-UV-MS

Client : LQ Lab Peptides
<http://www.lab-peptides.com/>

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



PEAK LIST		Number of detected peaks: 6		
	Time (min)	Area	%Area	
1	4.84	2.08E+05	99.91	Ipamorelin
2	5.72	3.96E+01	0.02	
3	5.81	5.12E+01	0.02	
4	5.89	5.65E+01	0.03	
5	6.03	2.19E+01	0.01	
6	6.23	2.32E+01	0.01	

Purity determined using HPLC-UV
Peak identity confirmed by mass spectrum evaluation
Expected mass : 711.38 g
Measured mass : 711.40 g

Molecular weight confirmed

Quantification by HPLC-UV
Measured quantity : 5.53 mg/vial
Note: Injectable peptides may 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
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