

Certificate of Analysis

Ipamorelin 5 mg

Aib-His-D-2-Nal-D-Phe-Lys-NH₂

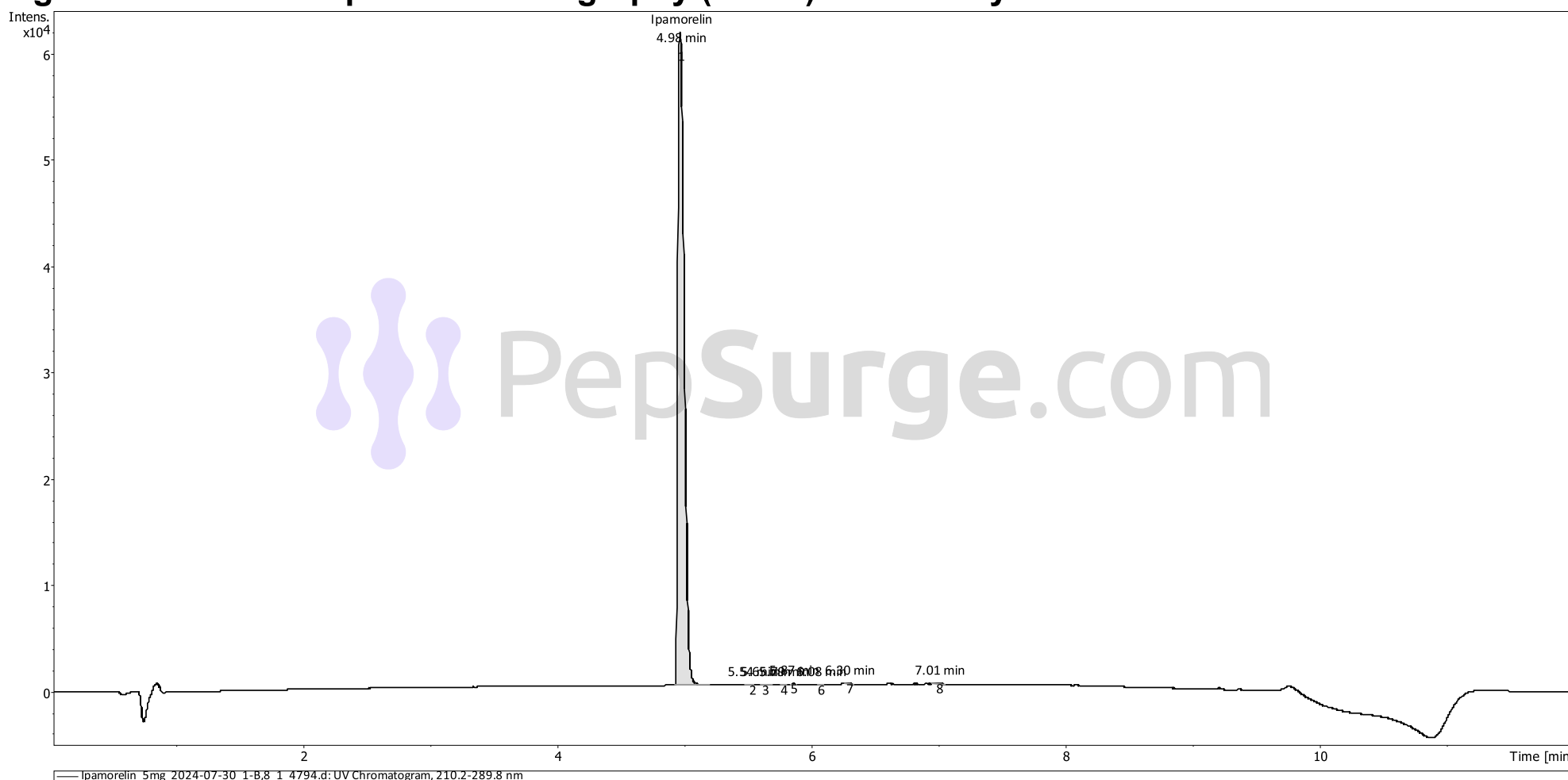
Compound : Ipamorelin
Lot number : 2024-07-30
Analysis date : 2024-08-15
Purity % : 99.76%
Method : HPLC-UV-MS

Client: Pepsurge Research
 pepsurge.com

PubChem CID: 9831659

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

High Performance Liquid Chromatography (HPLC) UV – Purity Test



PEAK LIST		Number of detected peaks: 8		
	Time (min)	Area	%Area	
1	4.98	2.17E+05	99.76	Ipamorelin
%	5.54	6.96E+01	0.03	
3	5.65	1.04E+02	0.05	
4	5.79	2.84E+01	0.01	
5	5.87	1.05E+02	0.05	
6	6.08	4.36E+01	0.02	
7	6.30	5.62E+01	0.03	
8	7.01	1.13E+02	0.05	

Analysis Performed by
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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.