MZ Biolabs
1635 E 18th St
Tucson, AZ 85719
contact@mzbiolabs.com
www.mzbiolabs.com

Certificate of Analysis

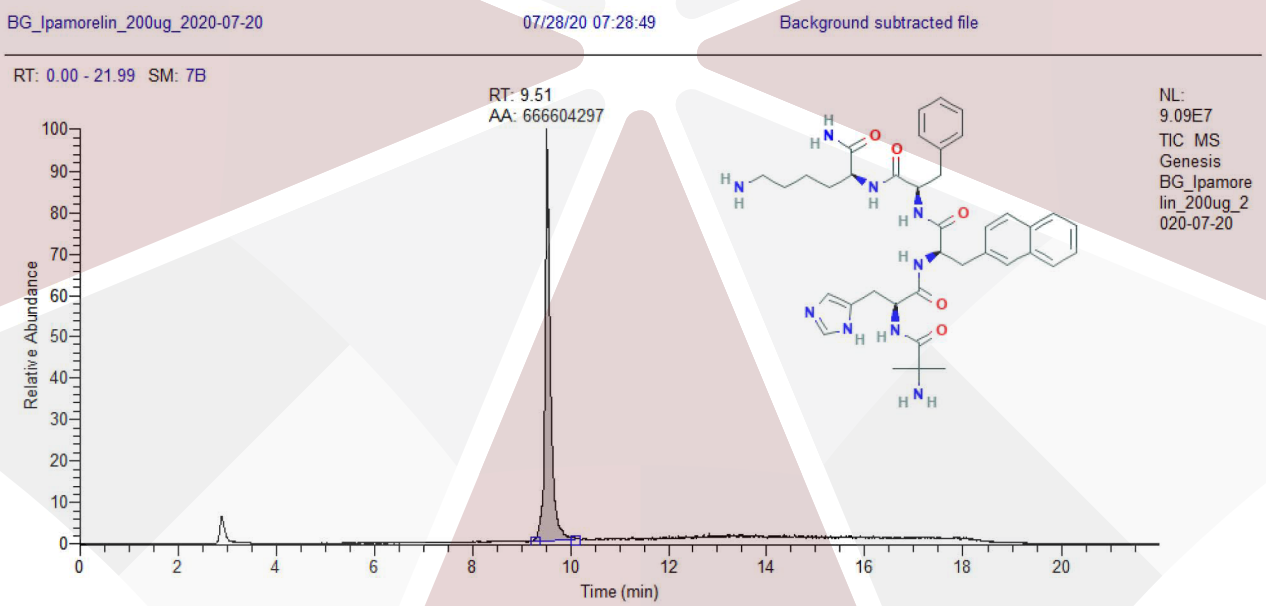
Ipamorelin

Aib-His-D-2-Nal-D-Phe-Lys-NH2

Compound	:	**Ipamorelin**
Lot number	:	**2020-07-20**
Analysis date	:	**2020-07-28**
Purity %	:	**100.00%**
Method	:	**Mass Spectrometry and UV**
Client	:	UMBRELLA.us 3280 E Hemisphere Loop Tucson, Arizona 85706

PubChem CID: 9831659
https://pubchem.ncbi.nlm.nih.gov/compound/9831659
CAS # 170851-70-4

Expected mass : 711.39 g
Measured mass : 711.50 g
Molecular weight confirmed



PEAK LIST — Number of detected peaks: 1

Time (min)	Area	%Area	
9.51	**6.67E+08**	**100.00**	**Ipamorelin**

Peak at 2.9 minutes is a loading buffer artifact

Peak identity confirmed by mass spectrum evaluation
Purity confirmed using UV detection

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

7/29/2020