

Certificate of Analysis

Hexarelin

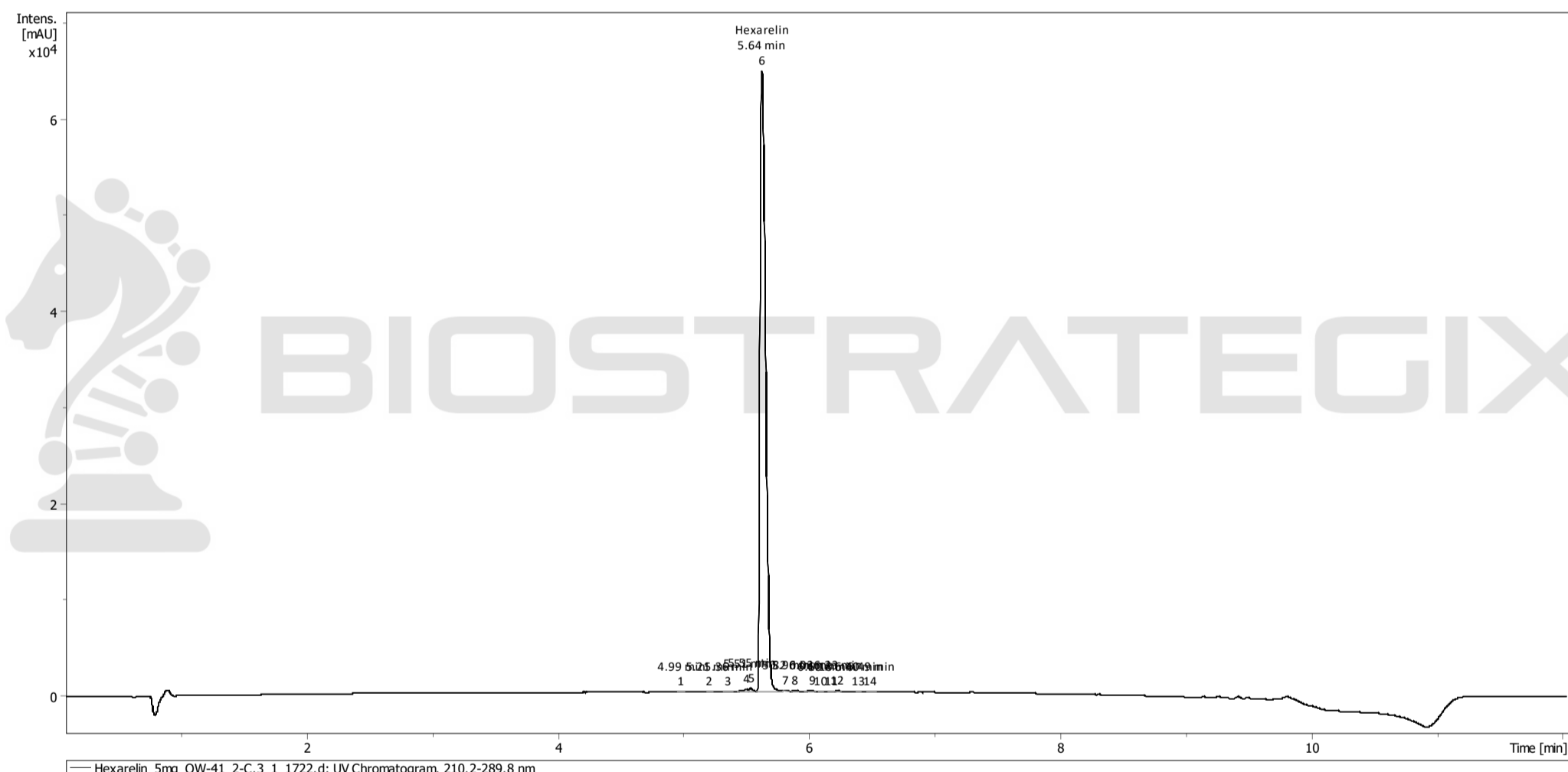
L-histidyl-2-methyl-D-tryptophyl-L-alanyl-L-tryptophyl-D-phenylalanyl-L-lysineamide

Compound : Hexarelin
Lot number : 44266
Analysis date : 2021-03-21
Purity % : 98.54%
Method : HPLC-UV-MS

Client : Biostrategix
<https://biostrategix.com/>

PubChem CID: 6918297

<https://pubchem.ncbi.nlm.nih.gov/compound/6918297>



PEAK LIST Number of detected peaks: 14
 Time (min) Area %Area

Purity determined using HPLC-UV
 Peak identity confirmed by mass spectrum evaluation
 Expected mass : 886.46 g
 Measured mass : 886.48 g
Molecular weight confirmed

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



2021-03-22

PEAK LIST

Number of detected peaks: 14

	Time (min)	Area	%Area	
1	4.99	1.41E+02	0.07	
2	5.21	1.31E+02	0.06	
3	5.36	1.30E+02	0.06	
4	5.51	6.36E+02	0.31	
5	5.55	5.18E+02	0.25	
6	5.64	2.02E+05	98.54	
7	5.82	1.37E+02	0.07	Hexarelin
8	5.90	2.35E+02	0.11	
9	6.03	3.39E+02	0.17	
10	6.10	5.21E+01	0.03	
11	6.18	1.19E+02	0.06	
12	6.23	2.82E+02	0.14	
13	6.40	7.23E+01	0.04	
14	6.49	2.04E+02	0.10	