

Certificate of Analysis

MT2 (Melanotan II)

Compound : MT2
Lot number : 2020-11-23
Analysis date : 2020-11-25
Purity % : 99.28%
Method : Mass Spectrometry and UV
Client : UMBRELLA.us
 3280 E Hemisphere Loop
 Tucson, Arizona 85706

PubChem CID: 92432
<https://pubchem.ncbi.nlm.nih.gov/compound/92432>

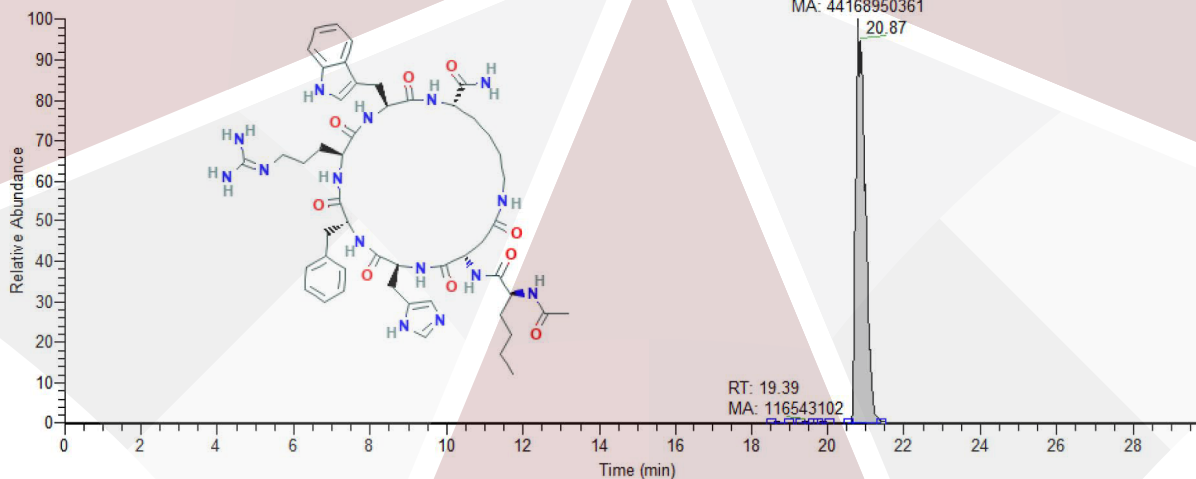
Expected mass : 1023.54 g
 Measured mass : 1023.58 g
 Molecular weight confirmed

C:\xcalibur\...IBG_MT2_2020-11-23

11/25/20 16:55:20

Background subtracted file

RT: 0.00 - 29.98 SM: 3B



NL: 2.58E9
 TIC MS
 BG_MT2_2
 020-11-23

PEAK LIST	Number of detected peaks: 4		
Time (min)	Area	%Area	
18.66	1.03E+08	0.23	
19.39	1.17E+08	0.26	
19.87	1.03E+08	0.23	
20.80	4.42E+10	99.28	MT2

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

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



11/27/2020