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

Certificate of Analysis

Melanotan II 10 mg

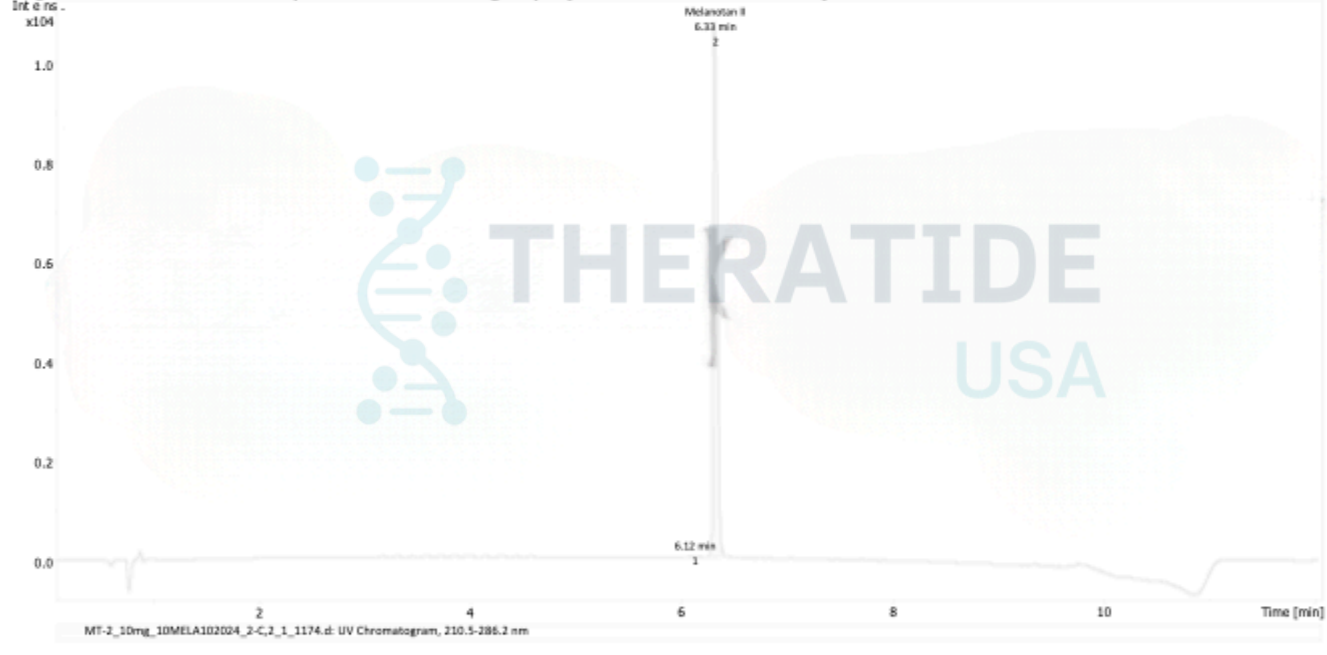
L-Lysinamide, N-acetyl-L-norleucyl-L-alpha-aspartyl-L-histidyl-D-phenylalanyl-L-arginyl-L-tryptophyl-, cyclic (2-7)-peptide

Compound :Melanotan II
Lot number : 10MELA102024
Analysis date : 2024-12-10
Purity % : 99.84%
Method : HPLC-UV-MS

Client : Theratide USA
https://theratideusa.com/

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

High Performance Liquid Chromatography (HPLC) UV – Purity Test



PEAK LIST — Number of detected peaks: 2

	Time (min)	Area	%Area	
1	6.12	4.68E+01	0.16	
2	6.33	2.87E+04	99.84	Melanotan II

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

2024-12-18

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.