

**Client: NOVERA COMPOUNDS LLC**  
 procurement@noveracompounds

 Sample received: **03/18/26**  
 Analysis conducted: **03/28/26**

Compound:	Melanotan II	CAS:	121062-08-6
Batch/Lot #:	395701	Formula:	C50H69N15O9
Appearance:	White lyophilized powder	Mol Wt:	1024.198 g/mol

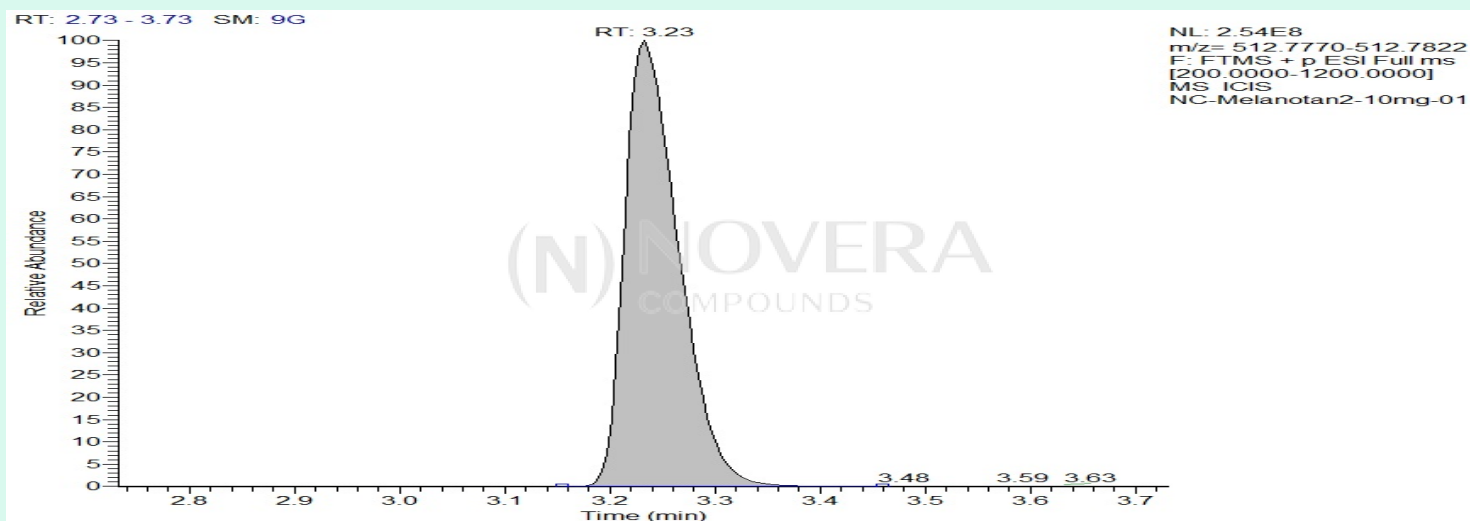
**Method:** Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

**Pubchem CID:** 92432

[Melanotan II |C50H69N15O9 |92432](#)

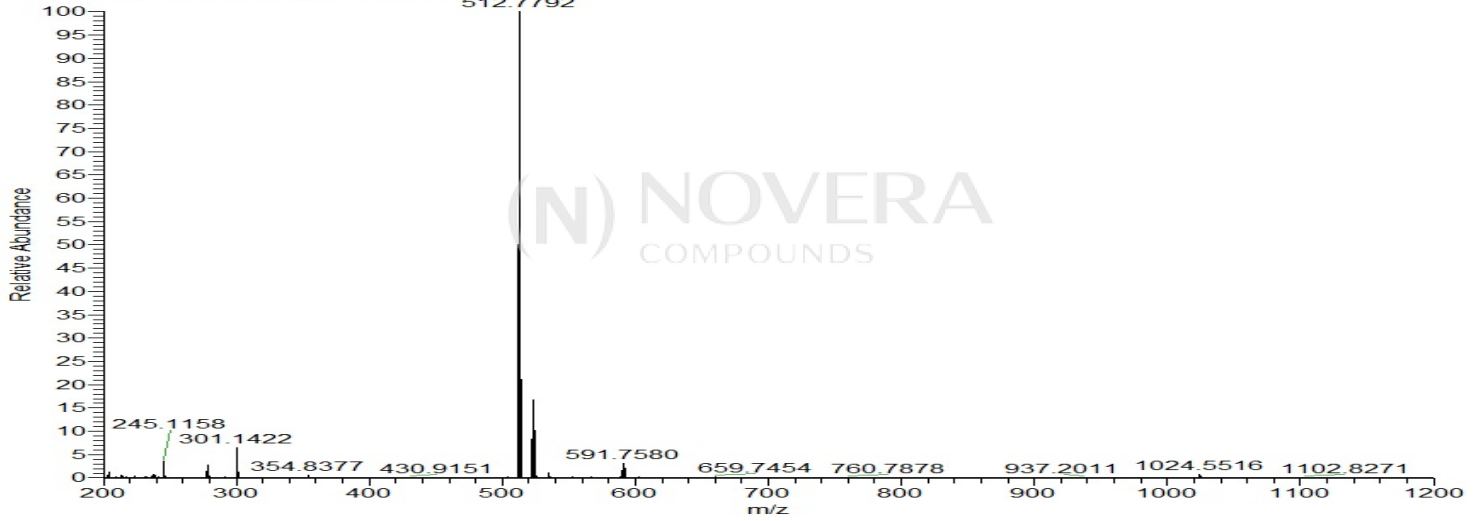
	Specification	Result	
Identity Test:	Melanotan II	<b>Melanotan II</b>	<b>Conforms</b>
Quantity:	10 mg	10.81 mg	<b>Conforms</b>
Purity:	>99%	<b>99.38%</b>	<b>Conforms</b>

### LC-MS Chromatogram and Retention Time Analysis

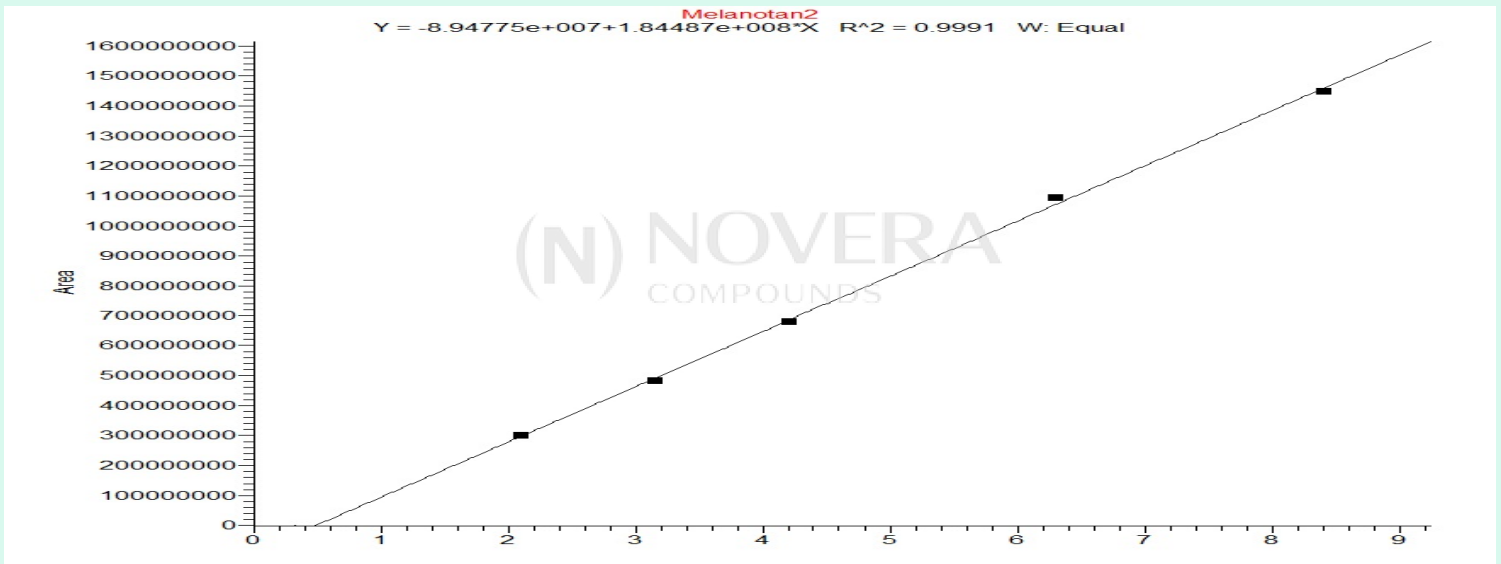


# Full Scan Mass Spectrometry Analysis

NC-Melanotan2-10mg-01 #741 RT: 3.23 AV: 1 NL: 2.55E8  
T: FTMS + p ESI Full ms [200.0000-1200.0000]



## Calibration Curve



### Analysis Performed by

Dr. Victor Ugur  
Analytical Chemist  
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Security Key **NOVCOMP01**  
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*Victor Ugur*