

Client: NOVERA COMPOUNDS LLC
 procurement@noveracompounds

 Sample received: **03/24/26**
 Analysis conducted: **03/28/26**

| | | | |
|--------------|--------------------------|----------|----------------|
| Compound: | Melanotan II | CAS: | 121062-08-6 |
| Batch/Lot #: | 395517 | Formula: | C50H69N15O9 |
| Appearance: | White lyophilized powder | Mol Wt: | 1024.198 g/mol |

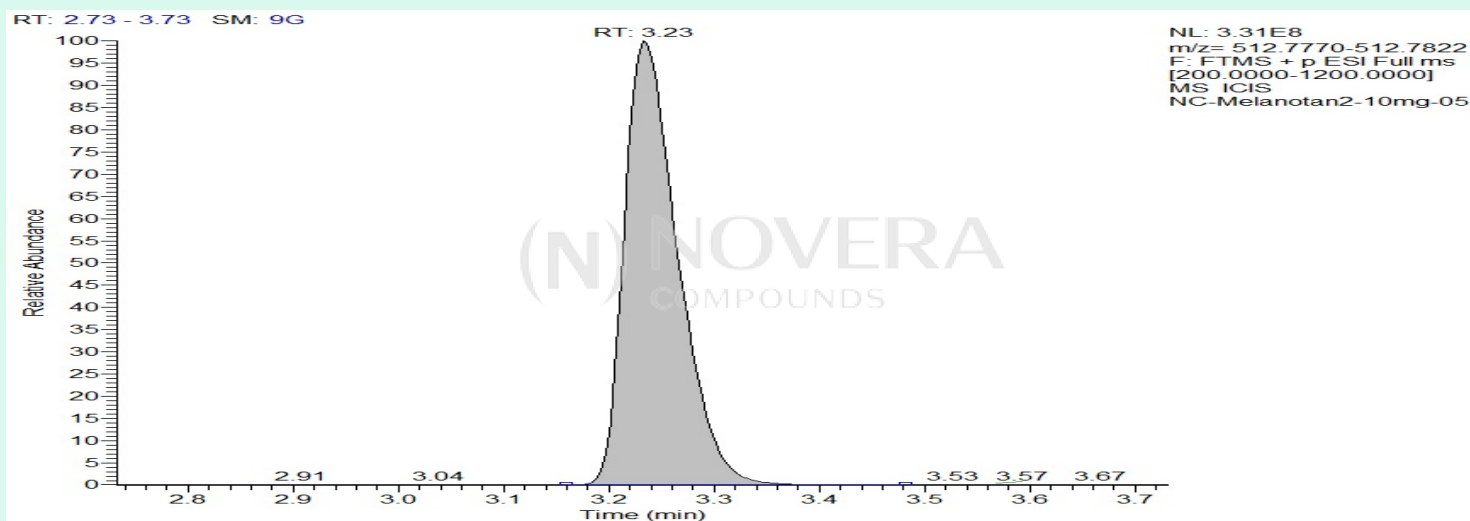
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 92432

[Melanotan II |C50H69N15O9 |92432](#)

| | Specification | Result | |
|----------------|---------------|---------------------|------------------------|
| Identity Test: | Melanotan II | Melanotan II | Conforms |
| Quantity: | 10 mg | 13.64 mg | Over-Conforming |
| Purity: | >99% | 99.40% | Conforms |

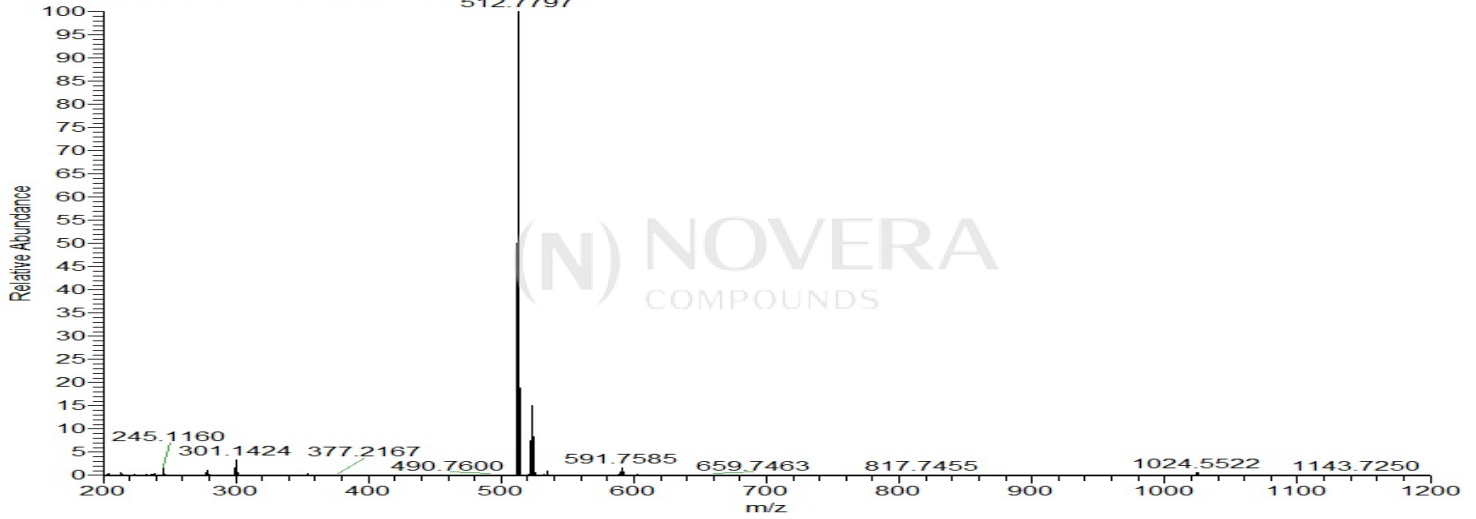
LC-MS Chromatogram and Retention Time Analysis



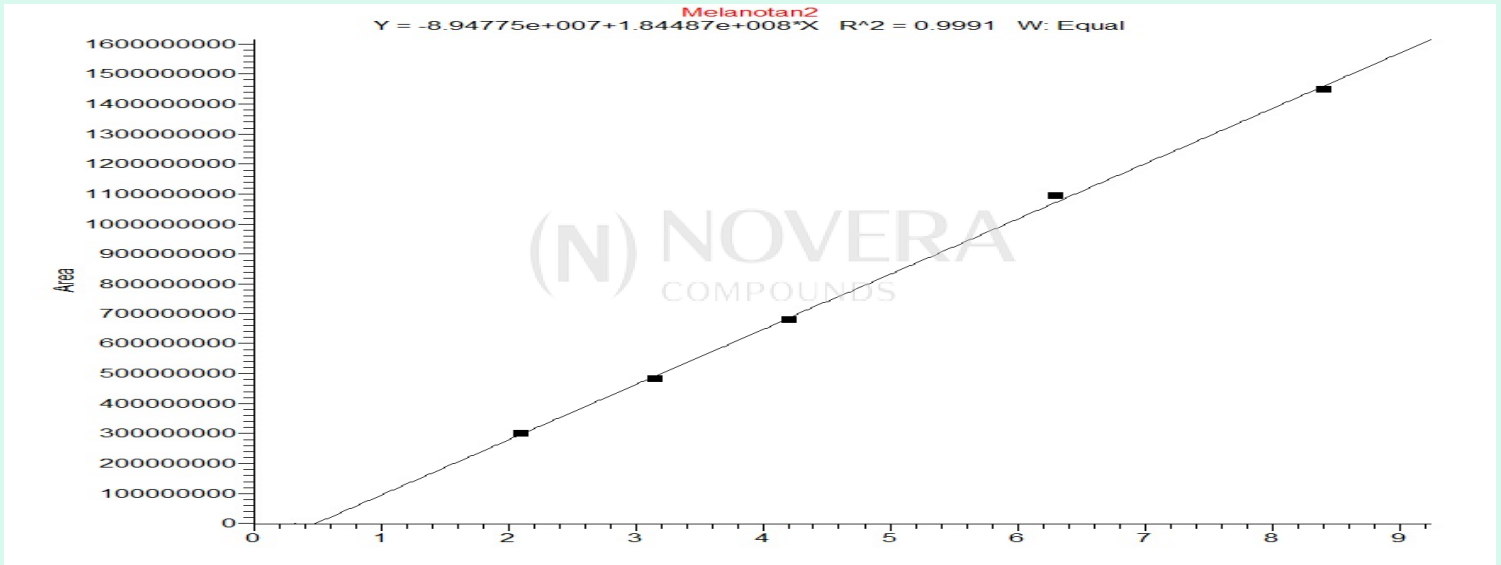
Full Scan Mass Spectrometry Analysis

NC-Melanotan2-10mg-05 #741 RT: 3.23 AV: 1 NL: 3.35E8

T: FTMS + p ESI Full ms [200.0000-1200.0000]



Calibration Curve



Analysis Performed by

Dr. Victor Ugur
Analytical Chemist
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Victor Ugur