

Client: NOVERA COMPOUNDS LLC
 procurement@noveracompounds

 Sample received: **03/18/26**
 Analysis conducted: **04/06/26**

| | | | |
|--------------|--------------------------|----------|---------------|
| Compound: | Melanotan I | CAS: | 75921-69-6 |
| Batch/Lot #: | 395249 | Formula: | C78H111N21O19 |
| Appearance: | White lyophilized powder | Mol Wt: | 1646.8 g/mol |

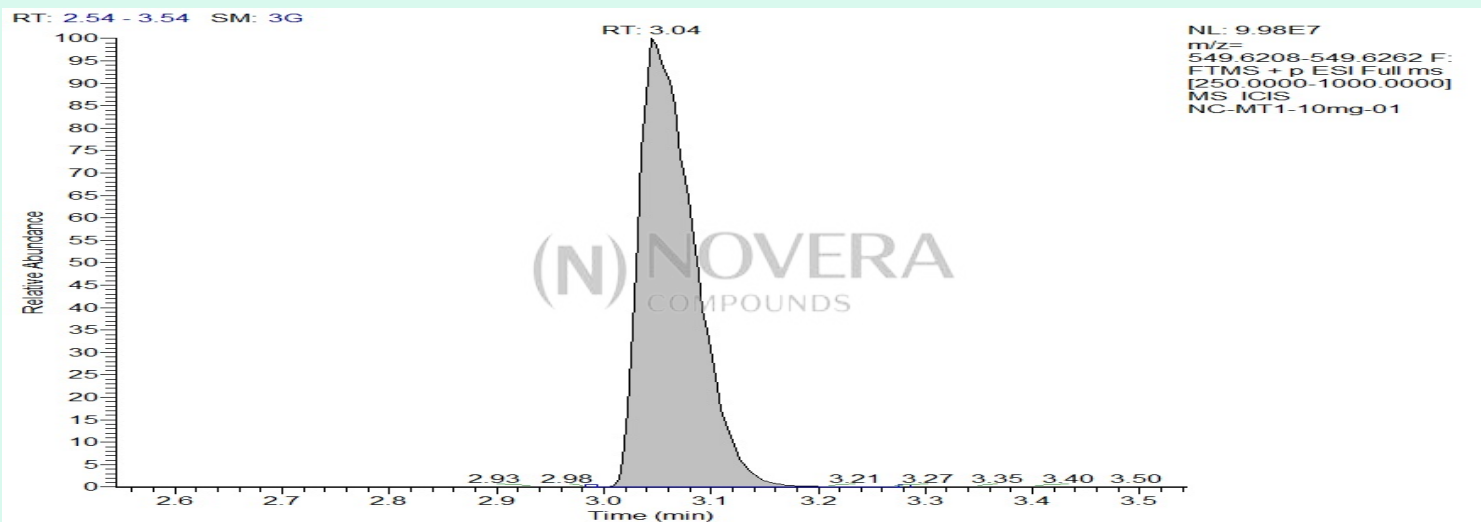
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 16197727

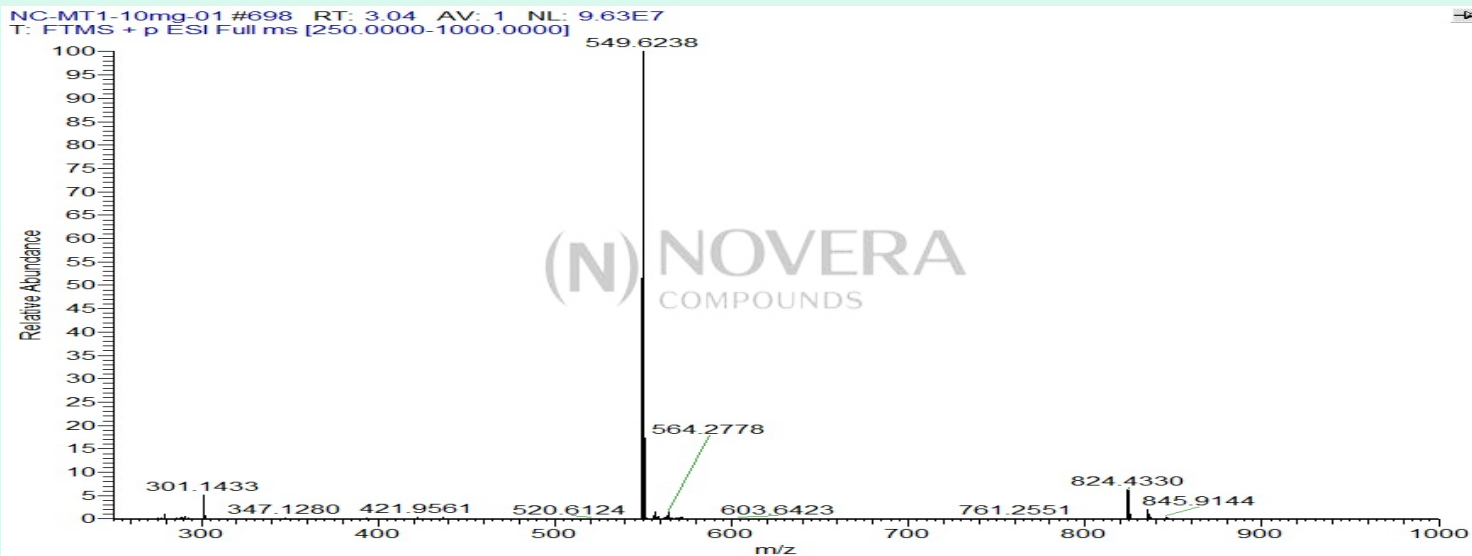
Melanotan I | C78H111N21O19 | CID 16197727

| | Specification | Result | |
|----------------|---------------|--------------------|-----------------|
| Identity Test: | Melanotan I | Melanotan I | Conforms |
| Quantity: | 10 mg | 20.16 mg | Conforms |
| Purity: | >99% | 99.24% | Conforms |

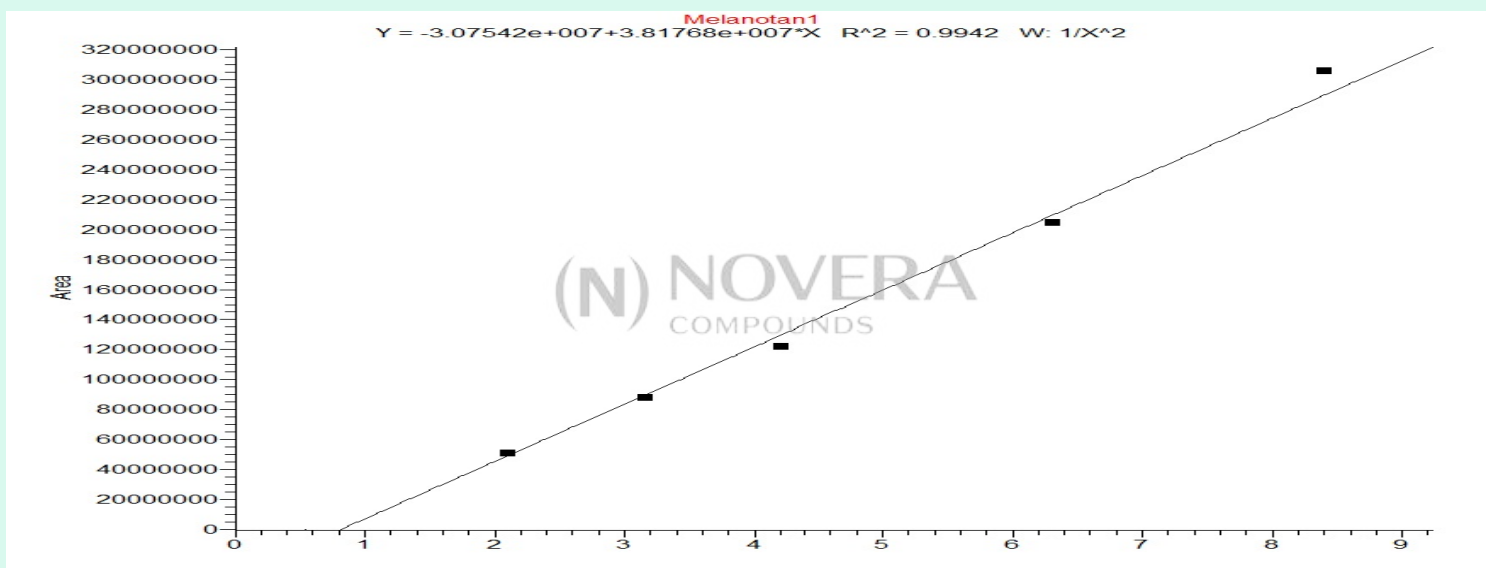
LC-MS Chromatogram and Retention Time Analysis



Full Scan Mass Spectrometry Analysis



Calibration Curve



Analysis Performed by
Dr. Victor Ugur
Analytical Chemist
contact@bioregen.com

COA #12737
Security Key **NOVCOMP01**
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Victor Ugur