

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 #:	395130	Formula:	C78H111N21O19
Appearance:	White lyophilized powder	Mol Wt:	1646.8 g/mol

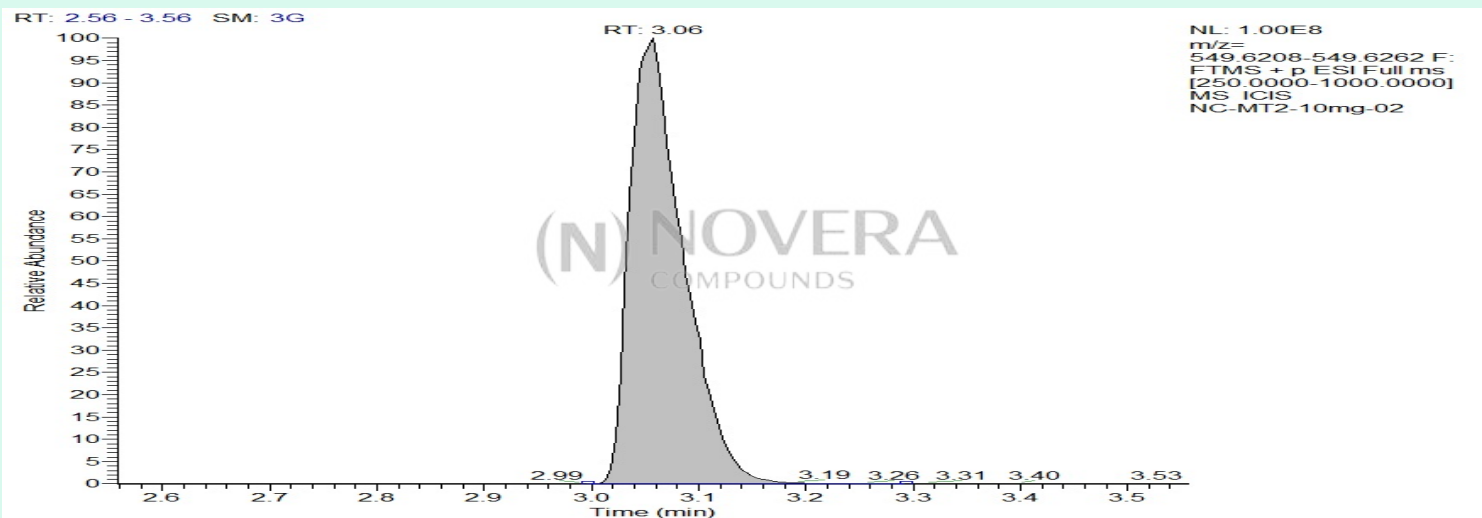
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 16197727

Melanotan I | C78H111N21O19 | CID 16197727

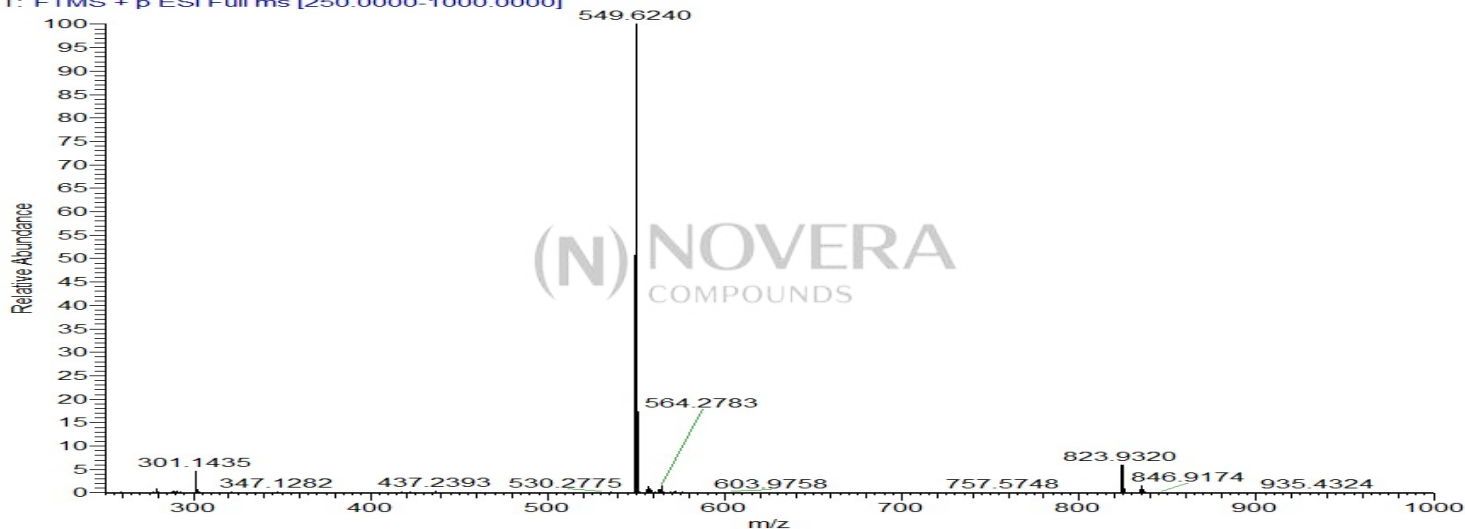
	Specification	Result	
Identity Test:	Melanotan I	Melanotan I	Conforms
Quantity:	10 mg	19.87 mg	Over-Conforming
Purity:	>99%	99.22%	Conforms

LC-MS Chromatogram and Retention Time Analysis

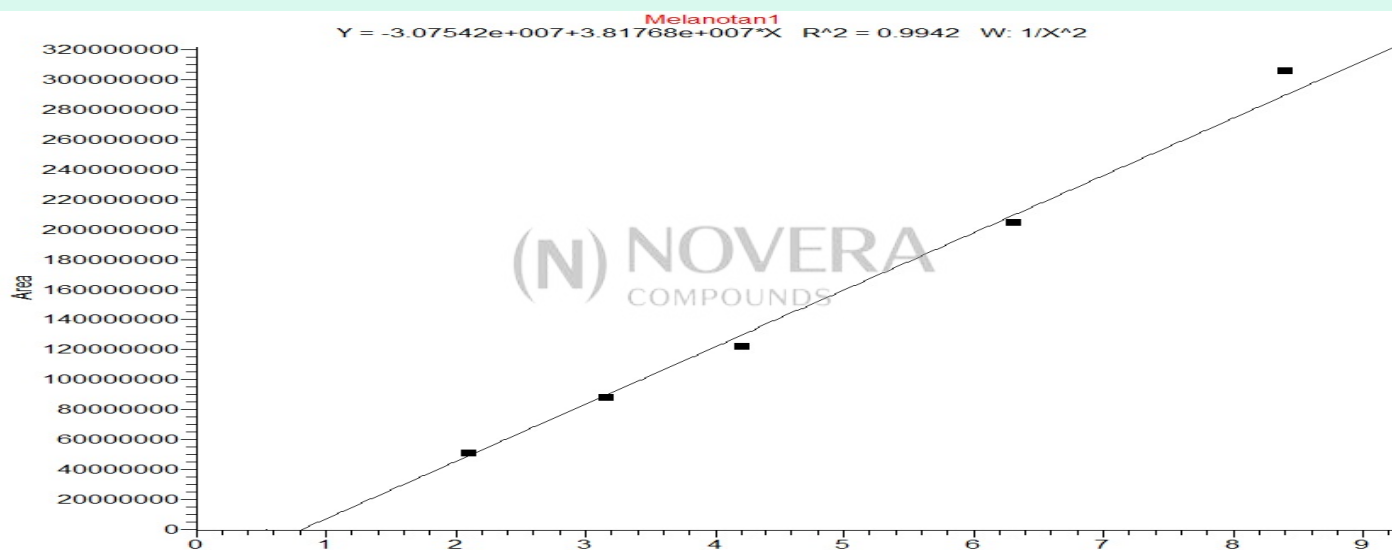


Full Scan Mass Spectrometry Analysis

NC-MT2-10mg-02 #701 RT: 3.06 AV: 1 NL: 1.00E8
T: FTMS + p ESI Full ms [250.0000-1000.0000]



Calibration Curve



Analysis Performed by

Dr. Victor Ugur
Analytical Chemist
contact@bioregen.com

COA #12738
Security Key **NOVCOMP01**
bioregen.com/verify

