

Client: NOVERA COMPOUNDS LLC
 procurement@noveracompounds

 Sample received: **03/18/26**
 Analysis conducted: **04/08/26**

Compound:	MOTS-c	CAS:	1627580-64-6
Batch/Lot #:	395387	Formula:	C101H152N28O22S2
Appearance:	White lyophilized powder	Mol Wt:	2174.64 g/mol

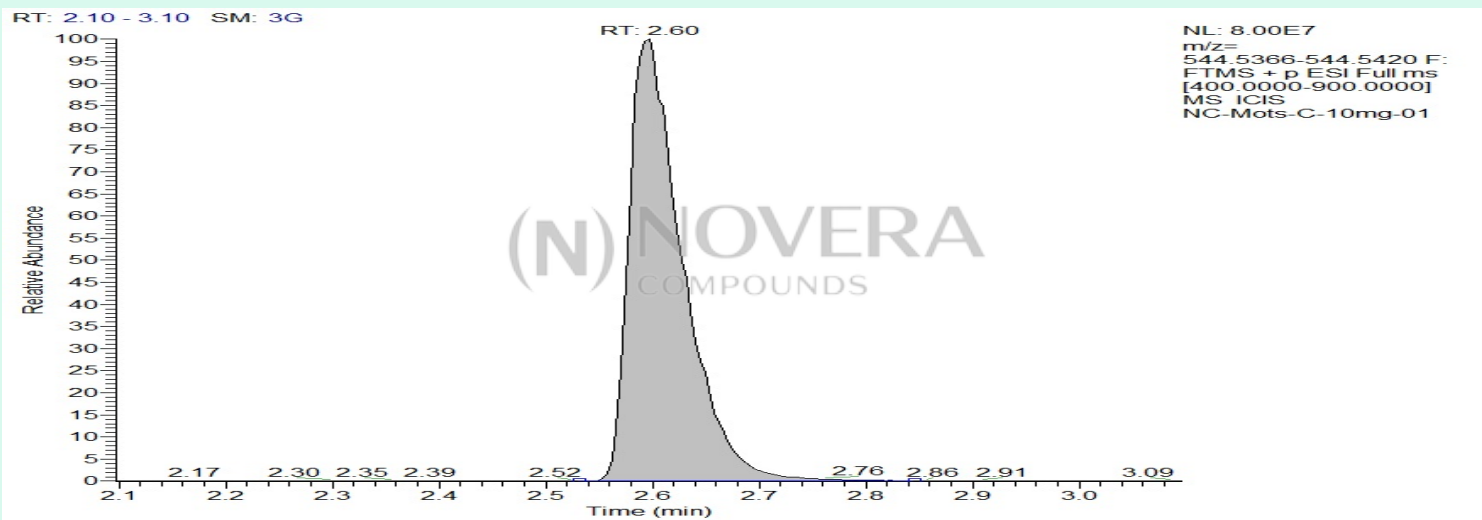
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 155885767

MOTS-c | C101H152N28O22S2 | 155885767

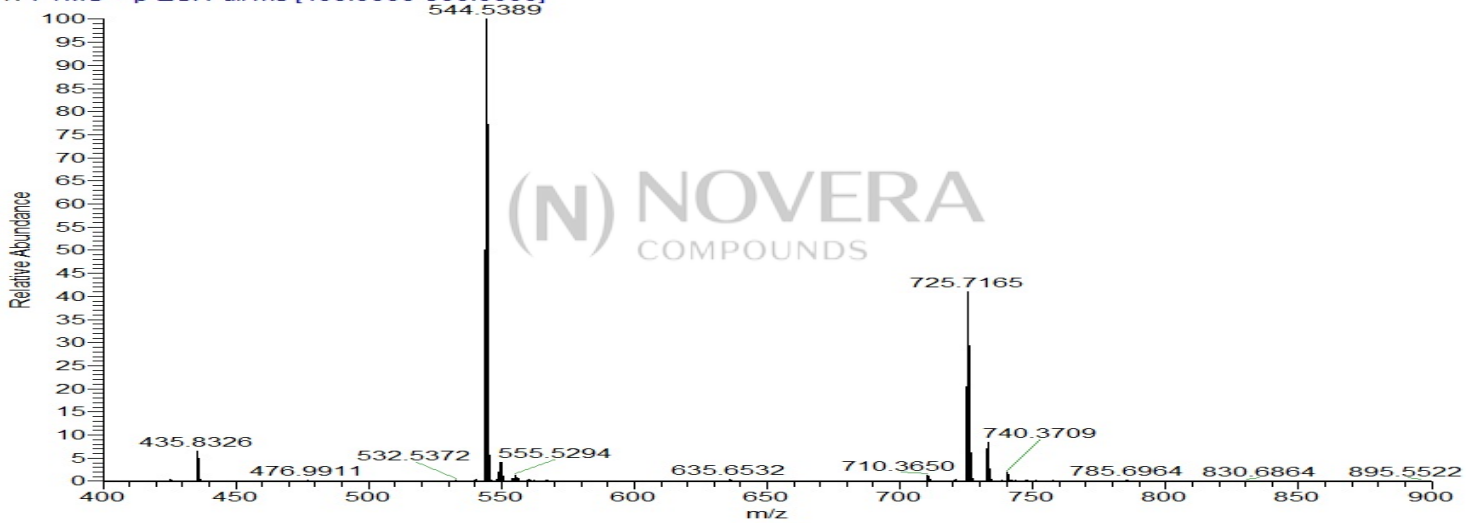
	Specification	Result	
Identity Test:	MOTS-c	MOTS-c	Conforms
Quantity:	10 mg	12.62 mg	Conforms
Purity:	>99%	99.42%	Conforms

LC-MS Chromatogram and Retention Time Analysis

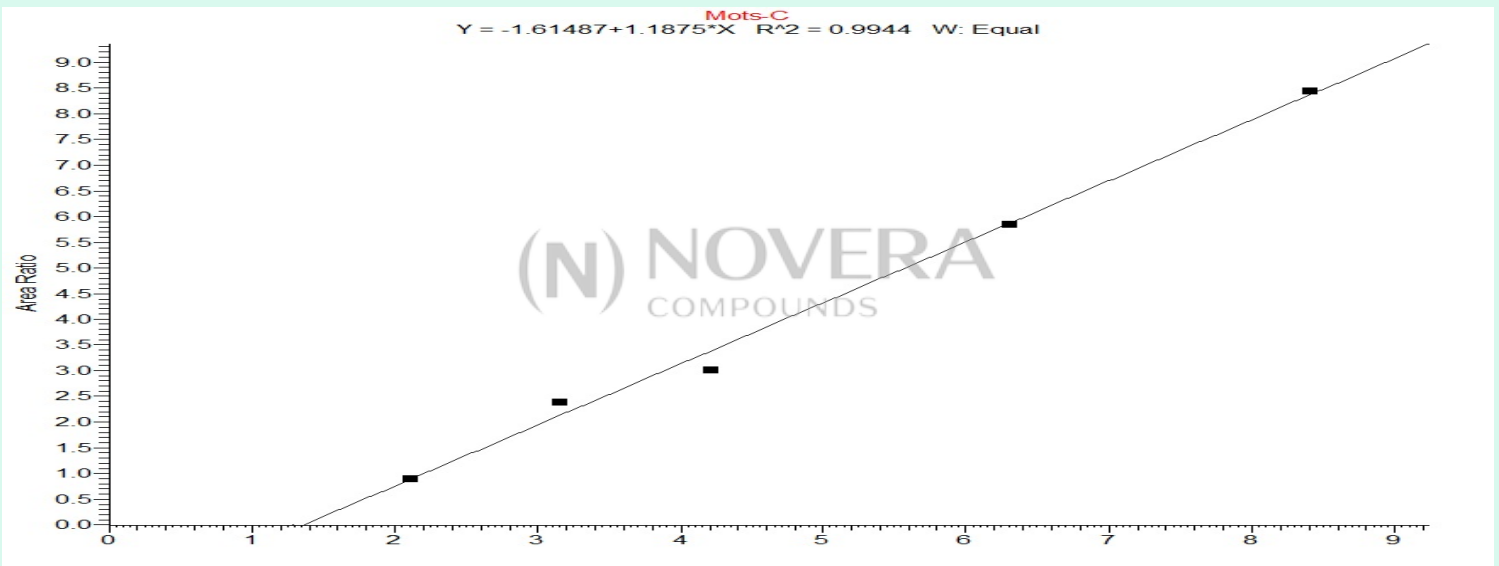


Full Scan Mass Spectrometry Analysis

NC-Mots-C-10mg-01 #547 RT: 2.60 AV: 1 NL: 7.93E7
T: FTMS + p ESI Full ms [400.0000-900.0000]



Calibration Curve



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

COA #12775
Security Key **NOVCOMP01**
bioregen.com/verify



Victor Ugur