

Client: Axova Research
info@axovaresearch.com
8082835363

Sample received: **05/29/26**
Analysis conducted: **06/01/26**

Compound:	MOTS-c	CAS:	1627580-64-6
Batch/Lot #:	AX-MOT10-001	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

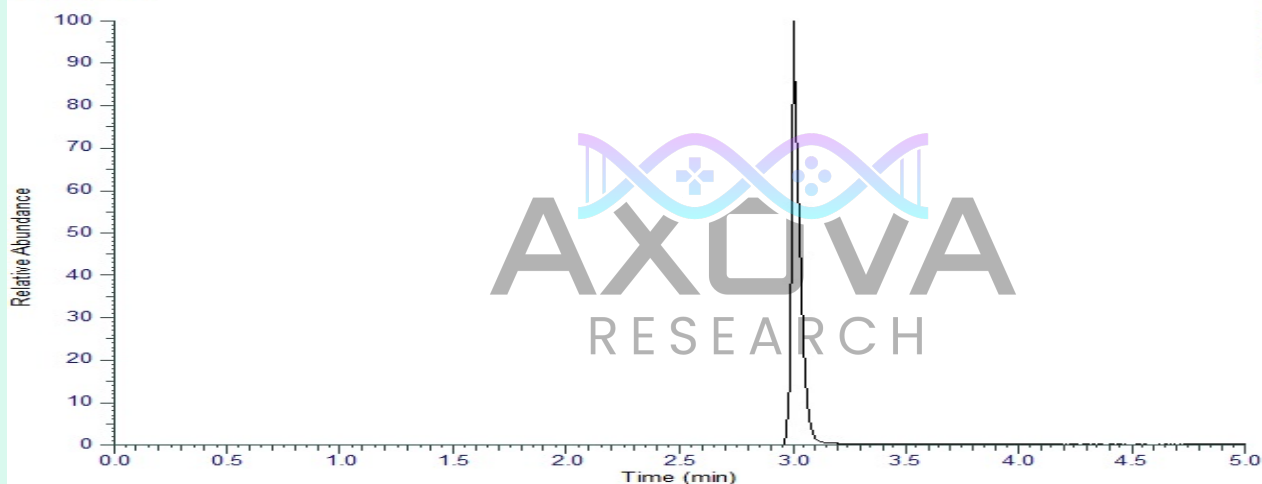
Pubchem CID: 155885767

MOTS-c | C101H152N28O22S2 | CID 155885767

	Specification	Result	
Identity Test:	MOTS-c	MOTS-c	Conforms
Purity:	>99%	99.63%	Conforms

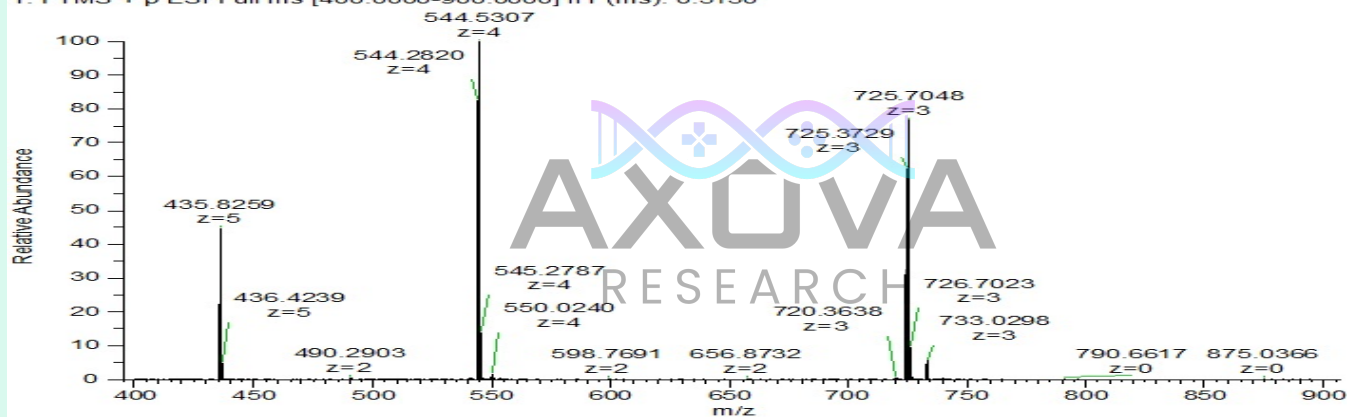
LC-MS Chromatogram: Retention Time and Peak Analysis

RT : 0.00-5.00



Full Scan Mass Spectrometry Analysis

Axova-MOTS-c-10mg-01 #344 RT: 3.00 AV: 1 NL: 8.62E8
T: FTMS + p ESI Full ms [400.0000-900.0000] IIT (ms): 0.3130



Analysis Performed by

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Roberto Marin

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