

**Client: NextgenPeps**  
 support@nextgenpeps.com  
 nextgenpeps.com

 Sample received: **12/18/25**  
 Analysis conducted: **12/31/25**

Compound:	TB 500	CAS:	885340-08-9
Batch/Lot #:	N/A	Formula:	C38H68N10O14
Appearance:	White lyophilized powder	Mol Wt:	889 g/mol

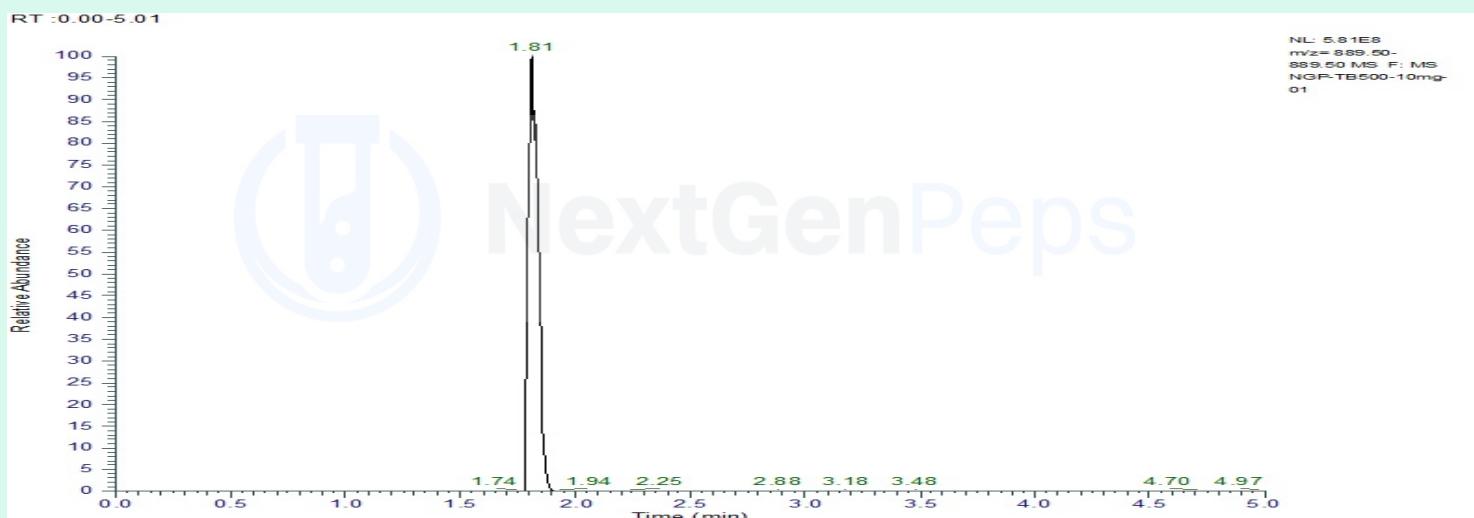
**Method:** Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

**Pubchem CID:** 62707662

**TB 500 | C38H68N10O14 | CID 62707662**

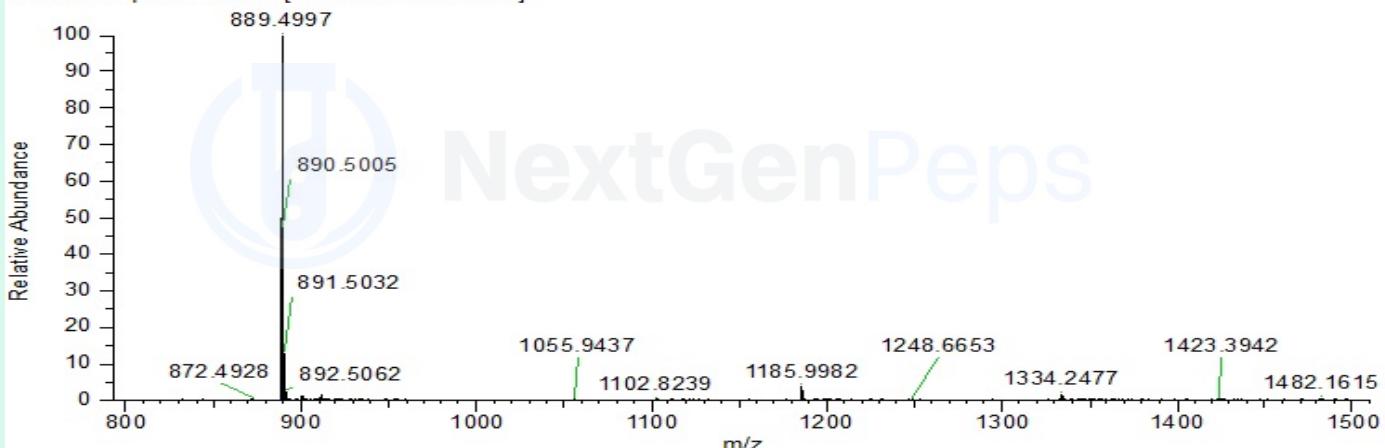
	Specification	Result	
Identity Test:	TB500	<b>TB500</b>	<b>Conforms</b>
Purity:	>99%	<b>99.60%</b>	<b>Conforms</b>

### LC-MS Chromatogram: Retention Time and Peak Analysis



# Full Scan Mass Spectrometry Analysis

NGP-TB500-10mg-01 #387 RT: 1.83 AV: 1 NL: 4.47E8  
T: FTMS + p ESI Full ms [800.0000-1500.0000]



## Analysis Performed by

Dr. Roberto Marin  
Analytical Chemist  
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Security Key **NEXTPEPSO**  
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