

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

Sample received: **01/20/26**  
 Analysis conducted: **01/28/26**

Compound:	Epithalon (Epitalon)	CAS:	307297-39-8
Batch/Lot #:	N/A	Formula:	C14H22N4O9
Appearance:	White lyophilized powder	Mol Wt:	390.349 g/mol

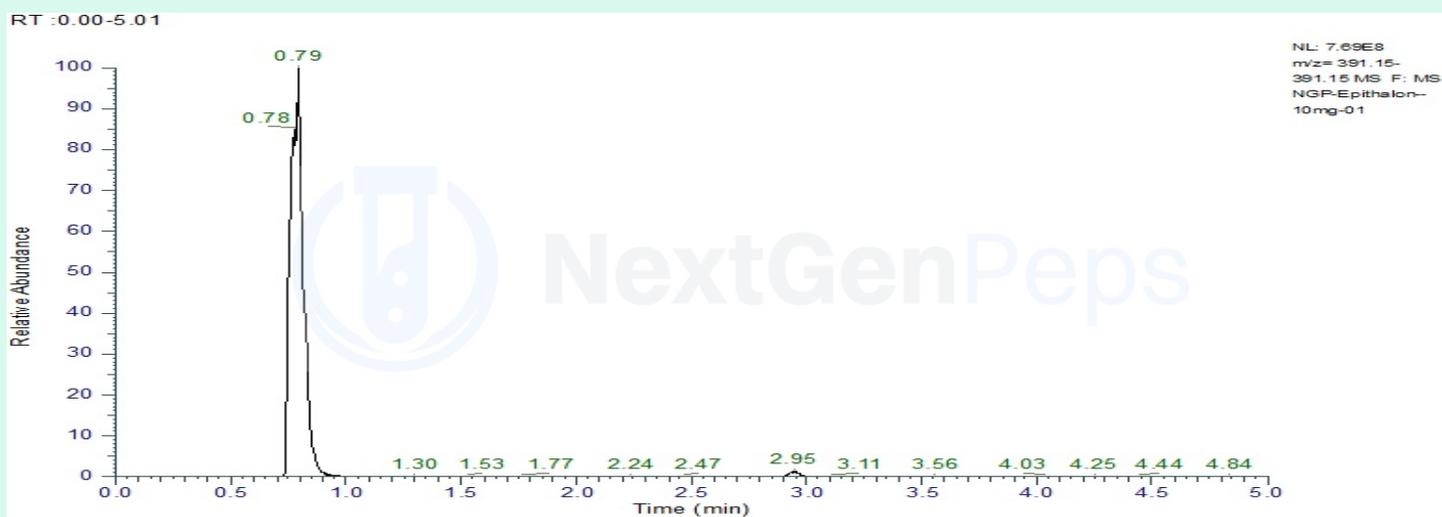
**Method:** Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

**Pubchem CID:** 219042

[Epithalon |C14H22N4O9 |219042](#)

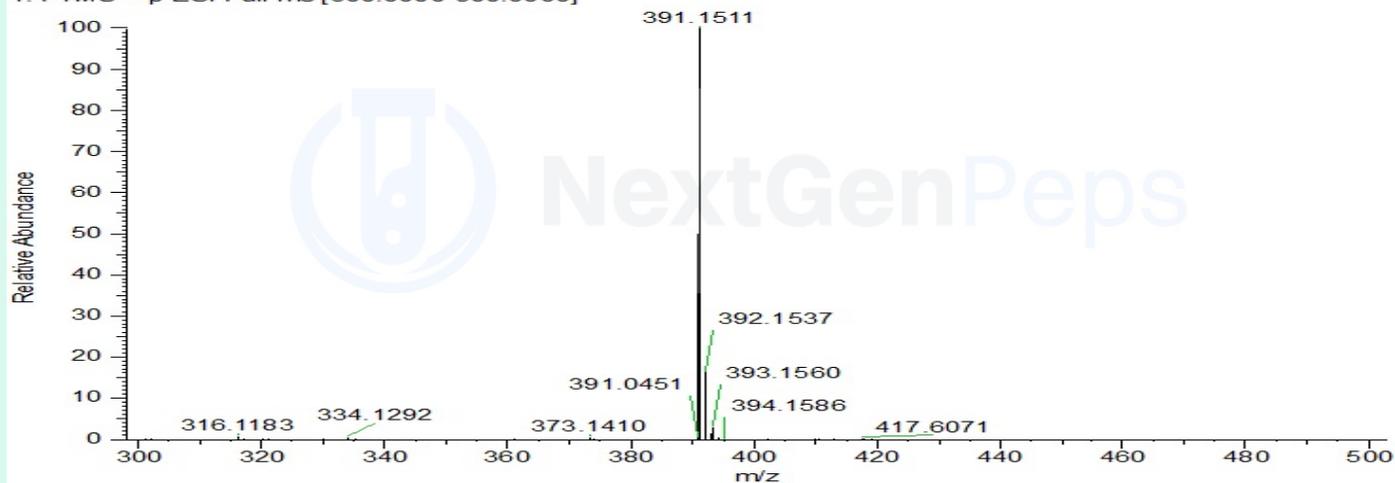
	Specification	Result	
Identity Test:	Epithalon	<b>Epithalon</b>	<b>Conforms</b>
Purity:	>99%	<b>99.62%</b>	<b>Conforms</b>

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



# Full Scan Mass Spectrometry Analysis

NGP-Epithalon--10mg-01 #172 RT: 0.78 AV: 1 NL: 6.31E8  
T: FTMS + p ESI Full ms [300.0000-500.0000]



## Analysis Performed by

Victor Ugur  
Analytical Chemist  
contact@bioregen.com

COA #12007  
Security Key **NEXTPEPS0**  
bioregen.com/verify



*Victor Ugur*