

Lot Number: **DPS-7825422**
 Brand / Distributed by: **Elutide**
 Identity: **Elutide.com**
 Product Type: **Lyophilized Vials**

Analysis Date: **09/11/2026**
 Searchable via: **horizonanalytical.com**

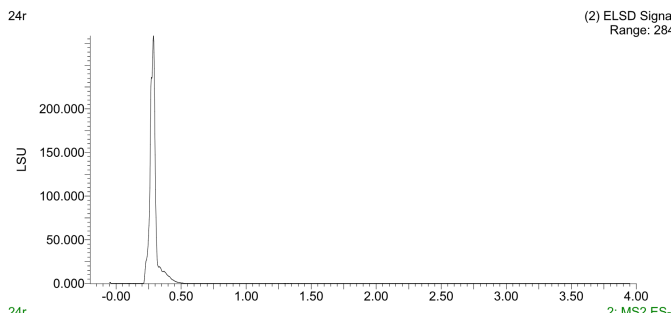
Compound:	Epithalon
Report Number:	1027816
Appearance:	White Lyophilized Powder

CAS:	307297-39-8
Formula:	C ₁₄ H ₂₂ N ₄ O ₉
Mol Weight:	~390.349 g/mol

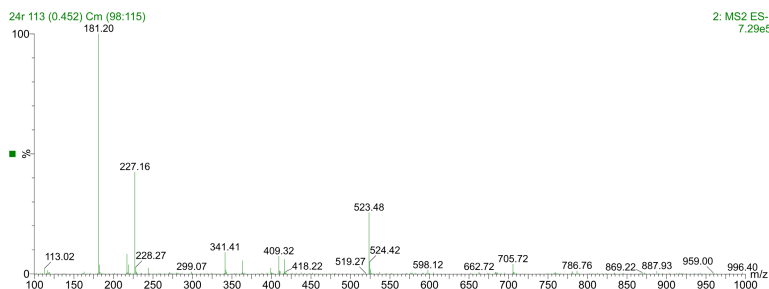
Pubchem CID: 9929972

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

	Specification	Result	Scan to Validate:
Identification:	Epithalon	Epithalon	
Quantitation:	10mg	9.92mg	
Purity:	>98%	99.54%	



UPLC



MS

Aleksey Yevtodiyenko PhD
 Research and Formulation Chemist

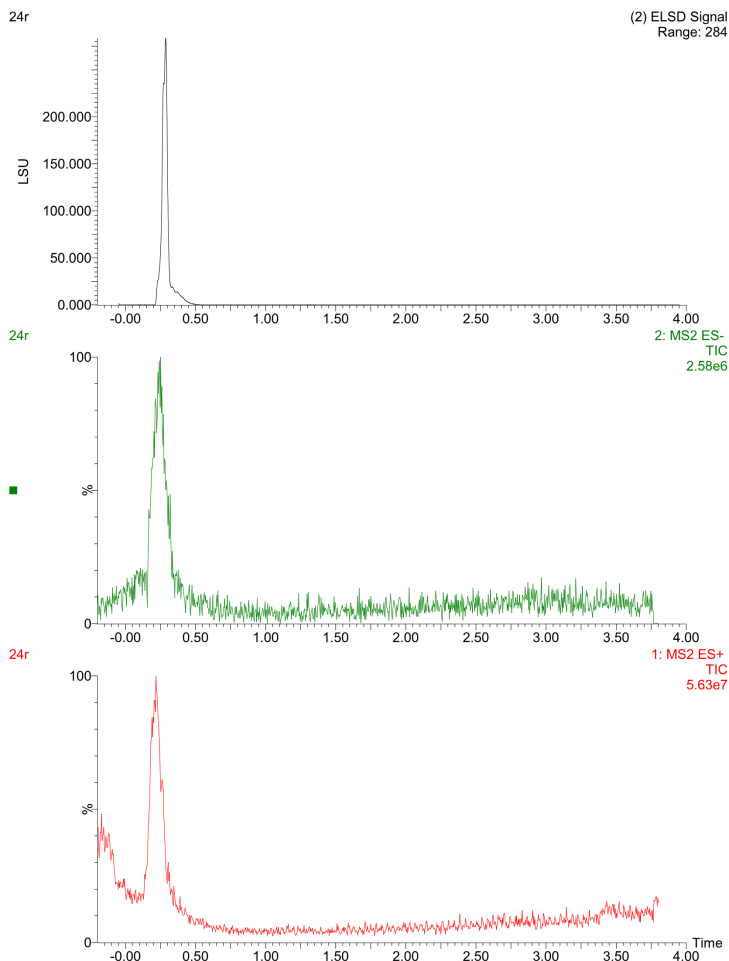


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

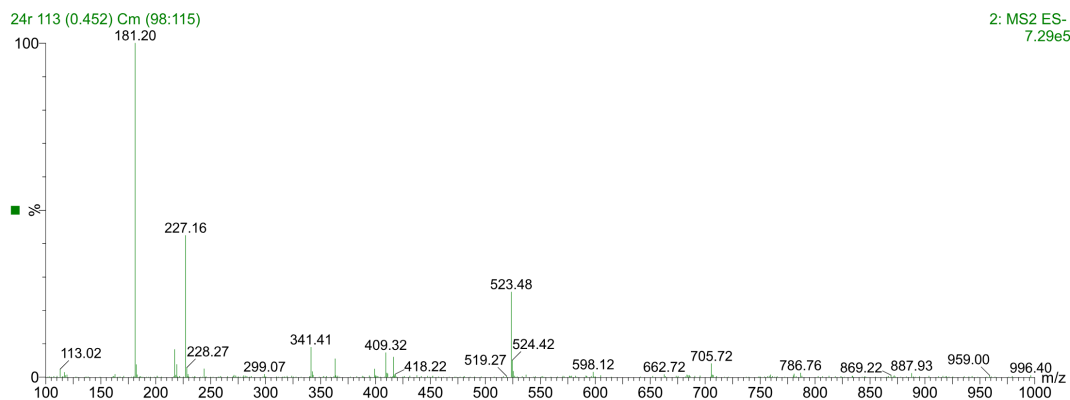
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Epithalon (10mg) • Pubchem CID: 9929972
 Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



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Identity: [Elutide.com](#)

Analysis Date: [09/11/2026](#)
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Compound:	Epithalon
Report Number:	1027815
Product Type:	Lyophilized Vials
Appearance:	-

CAS:	307297-39-8
Formula:	C ₁₄ H ₂₂ N ₄ O ₉
Mol Weight:	~390.349 g/mol

Pubchem CID: 9929972

Endotoxin Test

	Specification	Result	Scan to Validate:
Compound Test:	Epithalon	Pass	
Endotoxin:	-	0.05 EU/mL	

Aleksey Yevtodiyenko PhD
Research and Formulation Chemist



This endotoxin analysis was performed under standard laboratory conditions using validated testing methodologies to ensure accurate and reliable results. The analysis is intended for informational and research purposes only.

Contact at: contact@horizonanalytical.com

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