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Product	Epithalon 50mg
Net Peptide Content	55.22 mg
Identity	Epitalon

Certificate of Analysis

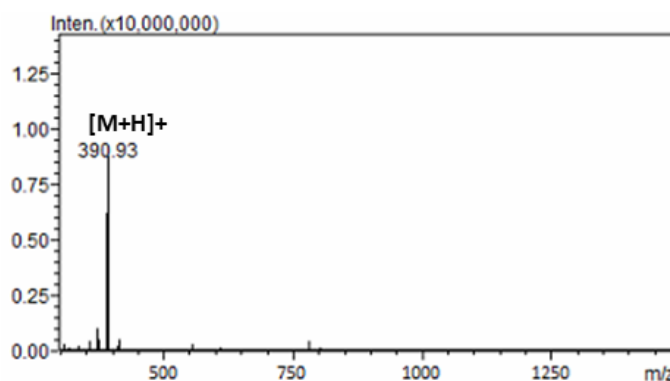
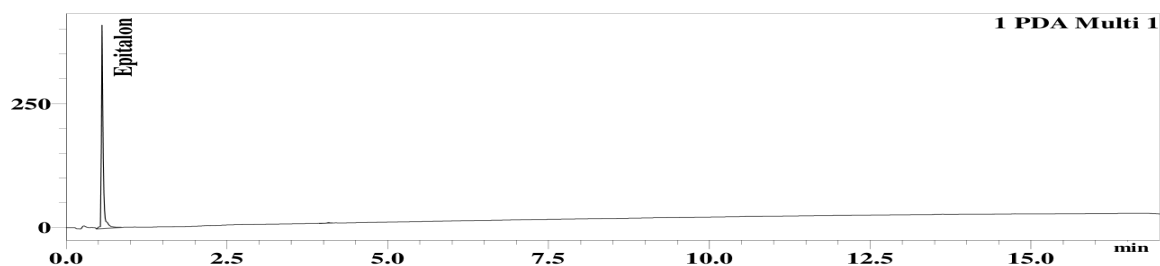
Accession Number	2602110295
Client	Legendary Peptides
Search Code	Lege2602110295

Received Date:	02/11/2026
Reported Date:	2/12/2026

Lot	2026004
Purity	99.459%
Appearance	White Lyophilized Powder

All Chemical Analysis was performed by HPLC with UV Detection Coupled with Mass Spectrometry

Mass Identification	Result
Epitalon	99.459%



Stephen Schmidt

Stephen Schmidt
Principal Chemist

COA: 2602110295

The peptide purity analysis reported here was conducted using LCMS/MS under standard laboratory conditions. This analysis is intended for informational purposes only and is specific to the sample(s) provided. The peptides tested are intended for research use only and are not approved for human or veterinary use, diagnostic, therapeutic, or clinical applications. Results should be interpreted by qualified professionals within the scope of the intended research. The accuracy and reliability of the test may be influenced by sample integrity, handling, and other experimental variables.

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Searchable via: [FreedomDiagnosticsTesting.com](https://freedomdiagnostics.com/testing)

Product	Epithalon 50mg
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Certificate of Analysis

Accession Number	2602110296
Client	Legendary Peptides
Search Code	Lege2602110296

Received Date:	02/11/2026
Reported Date:	2/12/2026

Lot	2026004
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All analyses are conducted for research purposes and performed in duplicate in accordance with USP <85> guidelines. *Endotoxin limits are established per USP <85> Bacterial Endotoxins Test and USP <161> Medical Devices—Bacterial Endotoxin and Pyrogen Tests.

Endotoxin Threshold	Result
Replicate 1	Pass
Replicate 2	Pass



Stephen Schmidt

Stephen Schmidt
Principal Chemist

COA: 2602110296

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Contact at: Admin@FreedomDiagnostics.net



Client: LEGENDARY PEPTIDES
Accession #: 2607160283
Search Code: LEGE2607160283
Received: 07/16/2026
Reported: 07/20/2026
Lot: 2026033

Sample Summary

Product:	Epithalon 50mg	Purity:	Vial 1: 99.23% Vial 2: 99.23% Vial 3: 99.22%
Identity:	Confirmed	Net Content:	Vial 1: 12.05 mg Vial 2: 11.72 mg Vial 3: 12.39 mg
Appearance:	White Lyophilized Powder		
Endotoxin Threshold:	Pass		
Microbial Analysis (PCR):	Pass		
Fentanyl:	No Fentanyl Detected		

Analytical Results

Test	Result
Identity (LC-MS)	Epitalon
Purity (HPLC-UV)	99.23%

Net Content Average Loading...

Method: Endotoxin testing performed using Limulus Amebocyte Lysate assay in accordance with USP <85> under validated laboratory conditions.

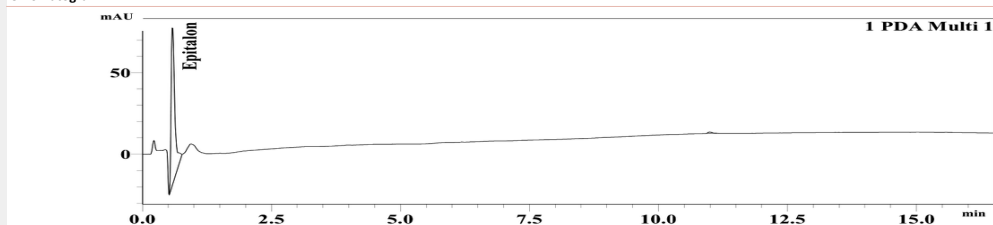
Endotoxin Replicate 1:	Pass	Assay Sensitivity: ≤ 0.05 EU/mL
Endotoxin Replicate 2:	Pass	Assay Sensitivity: ≤ 0.05 EU/mL

Method: Microbial detection performed using validated polymerase chain reaction (PCR)-based assay targeting common microbial contaminants.

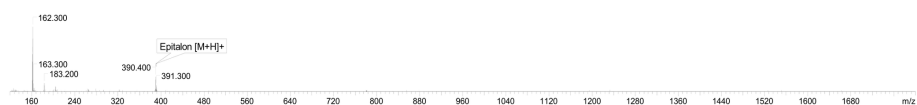
Microbial Analysis (PCR)	No Detectable Microbial DNA	Pass
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Method: HPLC with UV detection coupled with mass spectrometry (LC-MS).

Chromatogram



Mass Confirmation



Alex Johnson

Principal Chemist

FreedomDiagnosticsTesting.com

Admin@FreedomDiagnostics.net

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