



# Certificate of Analysis

Biogenica Labs • Analytical Services Division  
ISO/IEC 17025-aligned testing • GMP-grade analysis

Accession Number	Client	Sample Code	Received Date	Reported Date
AC-EPI0001-2604	Amino Club	AM-EPI0001	2026-04-05	2026-04-12

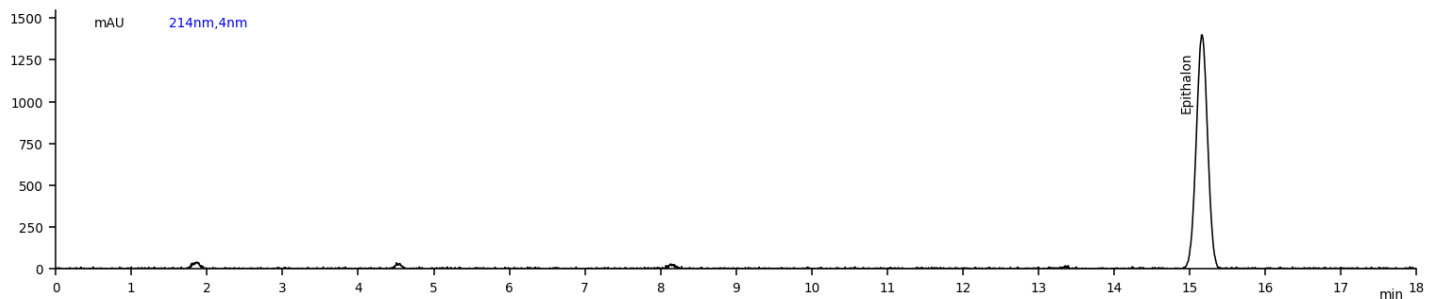
Product	Epithalon	Lot Number	EPI0001
Variant	10MG	Net Peptide Content	11.62 mg
Label Strength	10 mg	Purity (HPLC)	99.687%
Identity Confirmation	Conforms (MS)	Appearance	White lyophilized powder
Molecular Formula	C <sub>14</sub> H <sub>22</sub> N <sub>4</sub> O <sub>9</sub>	Molecular Weight	390.35 g/mol
CAS Number	307297-39-8	Test Article State	Lyophilized solid

**ANALYTICAL METHODS • RP-HPLC (214 nm) | LC-MS (ESI+) | Appearance / Solubility**

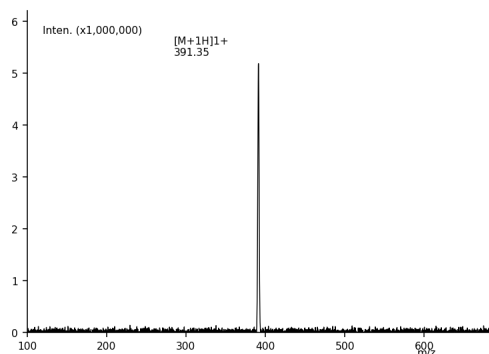
## Mass Identification

Theoretical [M]	Observed [M+1H] <sup>1+</sup>	Result
390.35 Da	391.35 m/z	Conforms

## HPLC Chromatogram — Purity 99.687%



## Mass Spectrum (LC-MS, ESI+)



## Released by Biogenica Labs

Tested and approved in accordance with internal quality control procedures.  
Date of Release: April 12, 2026

**COA No.**  
BG-EPI0001-2604

Document Revision: 01  
Issued: 04/12/2026 • Expires: 04/12/2028

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