BIOVIRIDIAN

Excellence in HPLC-MS Analysis

CERTIFICATE OF ANALYSIS

Web Verification Code: **COA250752**

Sample Received: **December 22, 2025** | COA Issued: **December 23, 2025**

PRODUCT INFORMATION

Vendor: **Peptide Resource**

Sample Name: **Epithalon 50mg**

Sample Type: **White lyophilized powder**

Lot Number: **NA**

MW: **390.4 g/mol**

ANALYTICAL METHODS

Identity: Confirmed via MALDI–MS
Purity: RP-HPLC (214 nm)
Content: HPLC quantitation

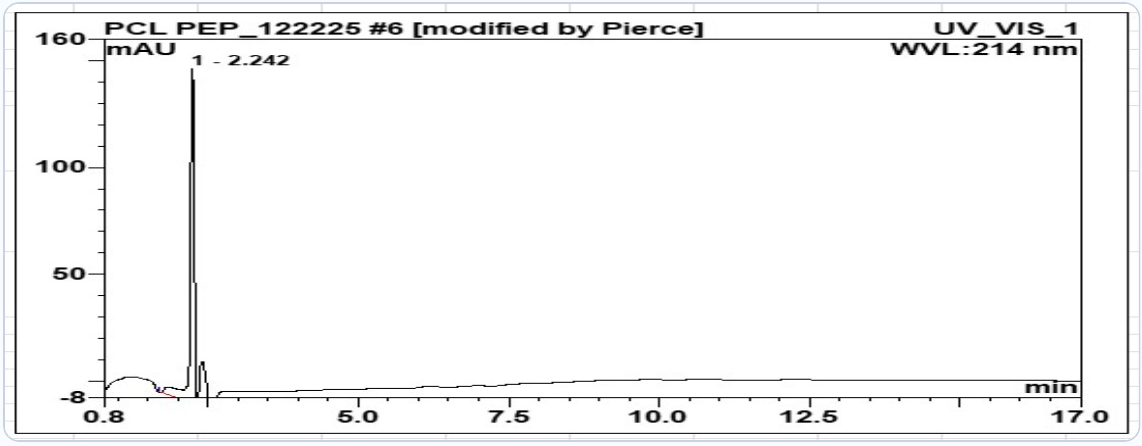
TEST RESULTS

Specification	Result	Method	Status
Identity: Epithalon	**Epithalon**	**MALDI-MS**	✓ Conforms
Content	**48.8mg**	HPLC Quantitation	✓ Conforms
Purity	**99.8%**	RP-HPLC (214 nm)	✓ Conforms

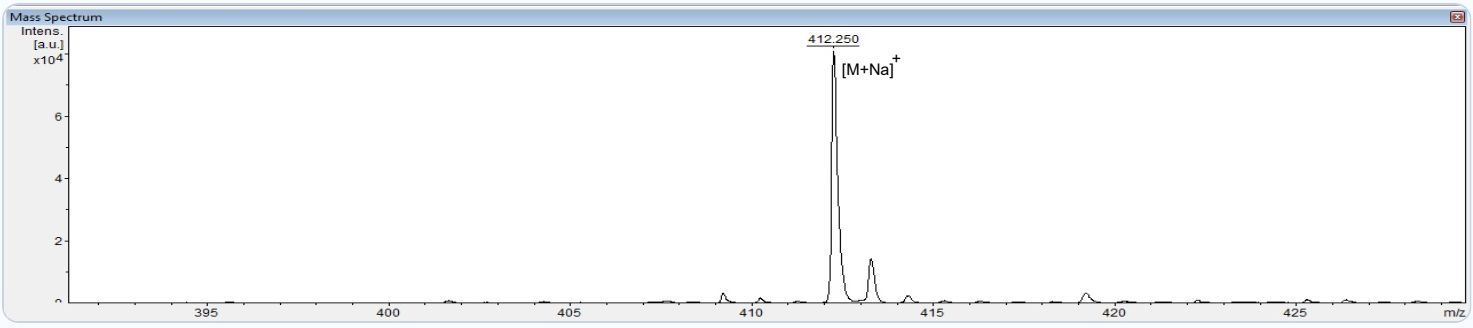
ANALYTICAL DATA

HPLC Chromatogram (Retention Time: 2.242 min)





Mass Spectrum (MALDI-MS)



Certification: This COA confirms that the tested material meets or exceeds Bioviridian's analytical quality specifications for peptide research use.

Visit: https://bioviridians.com/coa-search.html

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