

Sample Received: August 5, 2026

COA Issued: August 10, 2026

## PRODUCT INFORMATION

Vendor: PHRH LLC      Sample Name: Epithalon 50mg      Sample Type: White lyophilized powder      Lot Number: EPI50-826      MW (g/mol): 390.3

## ANALYTICAL METHODS

Identity: Confirmed via LC-MS

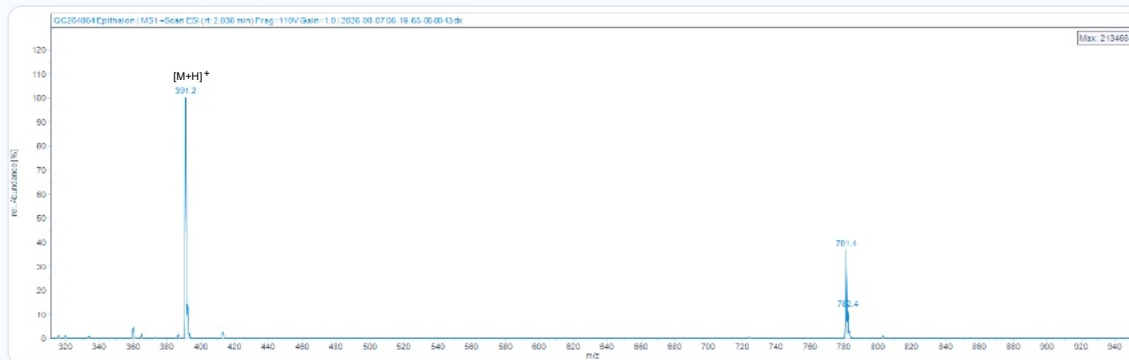
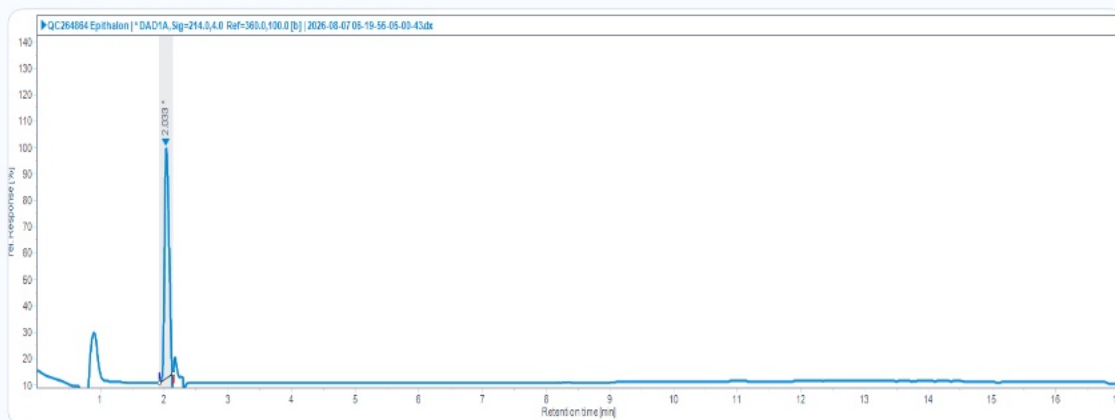
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

## TEST RESULTS

| Specification       | Result      | Method            | Status     |
|---------------------|-------------|-------------------|------------|
| Identity: Epithalon | Epithalon   | LC-MS/MS          | ✓ Conforms |
| Content             | 50.89 mg    | HPLC Quantitation | ✓ Conforms |
| Overall Purity      | 99.72%      | RP-HPLC (214 nm)  | ✓ Conforms |
| Endotoxin           | <0.05 EU/mL | <USP85>           | ✓ Conforms |
| Heavy Metals        | <0.01 ppm   | <USP232>          | ✓ Conforms |

## HPLC Chromatogram (Retention Time: 2.033 min)



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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