

**CERTIFICATE OF ANALYSIS SUMMARY**

THIRD-PARTY VERIFIED TESTING RESULTS

# Tesamorelin

LOT 80804

TESTED 3/2/2026

REPORT IF-824-QSA-TR006-2026-127-60

Prepared from an independent third-party source report.


 VIEW THIRD-PARTY  
ORIGINAL


HPLC PURITY

**99.8 %**


LABELED CONTENT

**20 mg**


DATE TESTED

**3/2/2026**
**REPORT OVERVIEW**


REPORT DATE

3/6/2026



DATE TESTED

3/2/2026



LABORATORY SAMPLE ID

005000039049139



STORAGE

R.T.



LABELED AS

Tesamorelin



LABELED CONTENT

20 mg



VISUAL DESCRIPTION

Small Clear vial: white sample, white label, green crimp, clear blue plastic cap.



TESTING PURPOSE AND LIMITATIONS

FTIR and HPLC analysis for the identification, purity, potency and composition of a peptide product. It does not provide information on particulate matter, microbial contamination or presence of endotoxins.

**SELECTED TEST RESULTS**

| TEST                                         | METHOD     | SPECIFICATION                                                                  | RESULT                                                                                           |
|----------------------------------------------|------------|--------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| General Appearance                           | USP <630>  | white powder                                                                   | white powder                                                                                     |
| Mass                                         | USP <41>   | As recorded                                                                    | 79.1 mg                                                                                          |
| FTIR Identification and Composition Analysis | USP <197A> | Sample spectrum should confirm the content of peptide via characteristic bands | FTIR sample spectrum confirms the presence of Tesamorelin with addition of excipient(s)/fillers. |
| HPLC Purity of Peptide Assay                 | USP <621>  | Specifications: >= 98 %                                                        | 99.8 %                                                                                           |


**SOURCE AND VERIFICATION**

Testing was performed by BT Labs. Pure Lab Peptides prepared this branded summary from the original signed laboratory report. This summary is not issued or signed by BT Labs.


**ORIGINAL SIGNATORIES**

Andrea Castro, AS, Scientist-I and Verna Zheng, AS, Scientist-I


**ORIGINAL REPORT**
[IF-824-QSA-TR006-2026-127-60](#)

**SOURCE FILE INTEGRITY**

SHA-256: 0efab72fd7dfe7fa8f20be66e157f09f16ac13287391cca030c9a5845bbff167


**SUMMARY SCOPE**

This summary presents selected source-report fields. Review the original source report through the QR code or verification link for the complete laboratory record.


**RESULTS SCOPE**

The results relate only to the tested sample and apply to the sample as received.

## ANALYTICAL EVIDENCE

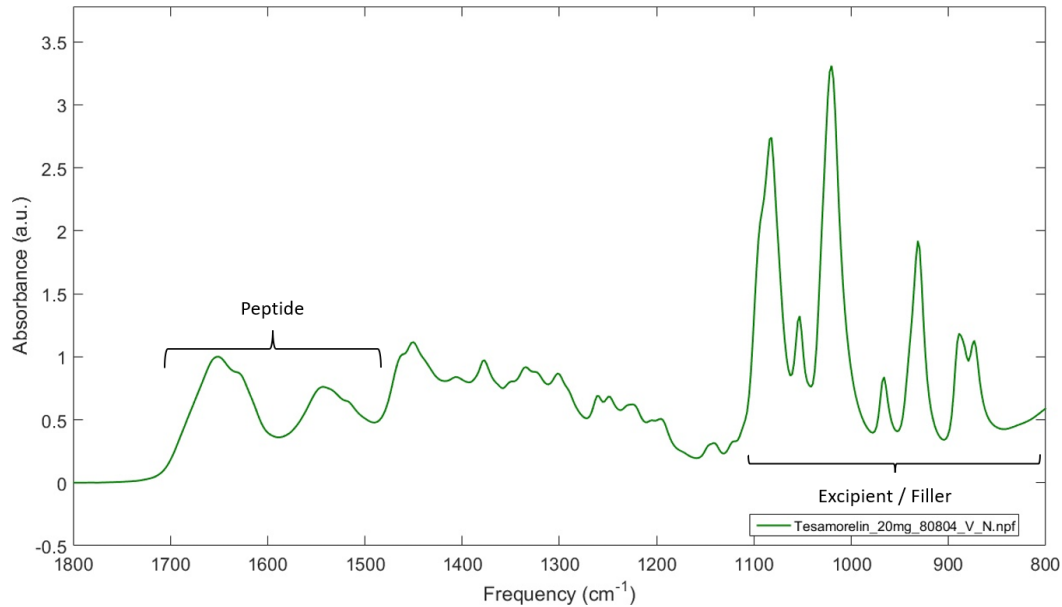
THIRD-PARTY SOURCE DATA FROM THE ORIGINAL SOURCE REPORT

Tesamorelin / LOT 80804

IF-824-QSA-TR006-2026-127-60

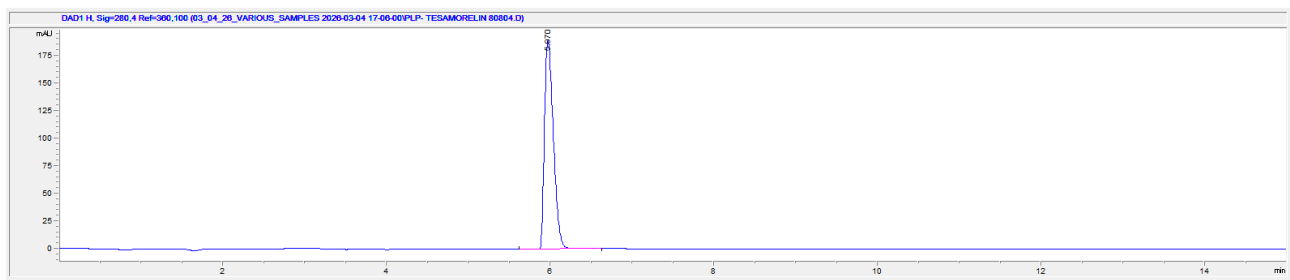
### FTIR ID AND COMPOSITION ANALYSIS / Tesamorelin / LOT 80804

THIRD-PARTY SOURCE IMAGE



### HPLC CHROMATOGRAM @ 220 NM / Tesamorelin / LOT 80804

THIRD-PARTY SOURCE IMAGE



### PEAK DATA AT 220 NM

| PEAK # | RETENTION TIME (MIN) | AREA (mAU*s) |
|--------|----------------------|--------------|
| 1      | 5.97                 | 1420         |



The analytical images above were extracted from the original third-party source report without redrawing or altering the underlying data. Use the verification QR code on page 1 to review the complete source report.