



Report #:
IF-824-QSA-TR006-BTL26471-16

Page 1 of 2

Title:

Certificate of Analysis (CoA)

Date:

Date Tested:

Customer:

Testing material:

Lot Number:

BT Sample ID:

Labeled Peptide

Content/Potency:

Storage:

Visual Description:

Labeled as:

Manufacturer:

Testing Purpose:

5/16/2026

5/15/2026

Finnrick

Tesamorelin

FPQZ8V6

005000040023157

10 mg

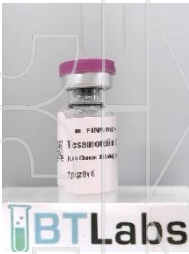
R.T.

small clear vial: white sample, white label, silver crimp, purple plastic cap.

Tesamorelin

n/a

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.



Test	Method	Specification	Result
General Appearance	USP <630>	white powder	white powder
Mass	USP <41>	As recorded	52.9 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: $\geq 98\%$	99.7 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 10 mg	11.6 mg (116.4 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	11.6 : 41.26 mg (1:3.5)

The results of the CoA relate only to the item(s) tested and applied to the sample as received.



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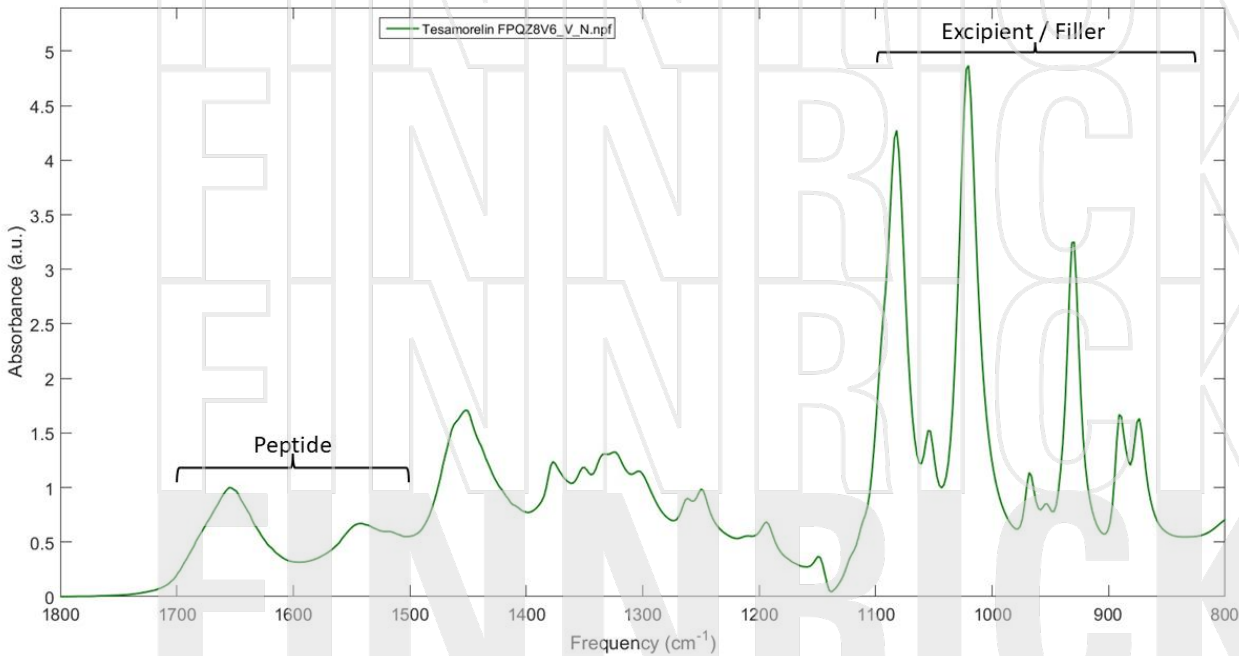
IF-824-QSA-TR006-BTL26471-16

Page 2 of 2

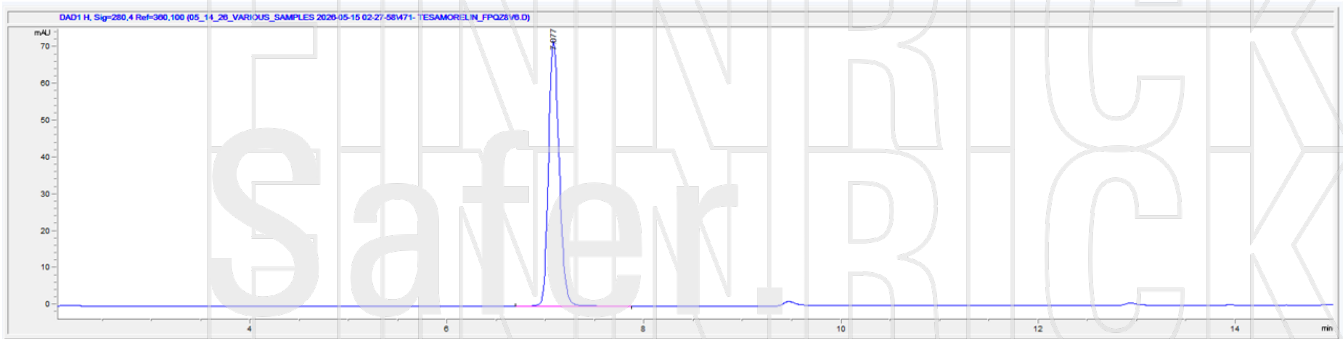
Title:

Certificate of Analysis (CoA)

FTIR ID and Composition Analysis: Tesamorelin Lot FPQZ8V6



HPLC Purity and Potency Assay @ 280 nm: Tesamorelin Lot FPQZ8V6



Tesamorelin Lot FPQZ8V6 @ 280 nm		
Peak #:	Retention Time (min)	Area (mAU*s)
1	7.077	547