



Report #:
IF-824-QSA-TR006-BTL26895-59

Page 1 of 2

Title:

Certificate of Analysis (CoA) - Finnrick

Date:

Date Tested:

Customer:

Testing material:

Lot Number:

BT Sample ID:

Labeled Peptide

Content/Potency:

Storage:

Visual Description:

Labeled as:

Manufacturer:

Testing Purpose:

7/1/2026

6/26/2026

Finnrick

Tirzepatide

B77SZUH

005000040591548

10 mg

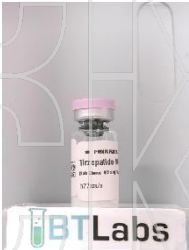
R.T.

Small clear vial: white sample, white label, silver crimp, pink plastic cap.

Tirzepatide

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	161.9 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 Tirzepatide with addition of excipient(s)/fillers.
HPLC Purity of Peptide Assay	USP <621>	Specifications: $\geq 98\%$	99.6 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 10 mg	12.6 mg (126.1 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	12.6 : 149.29 mg (1:11.8)

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

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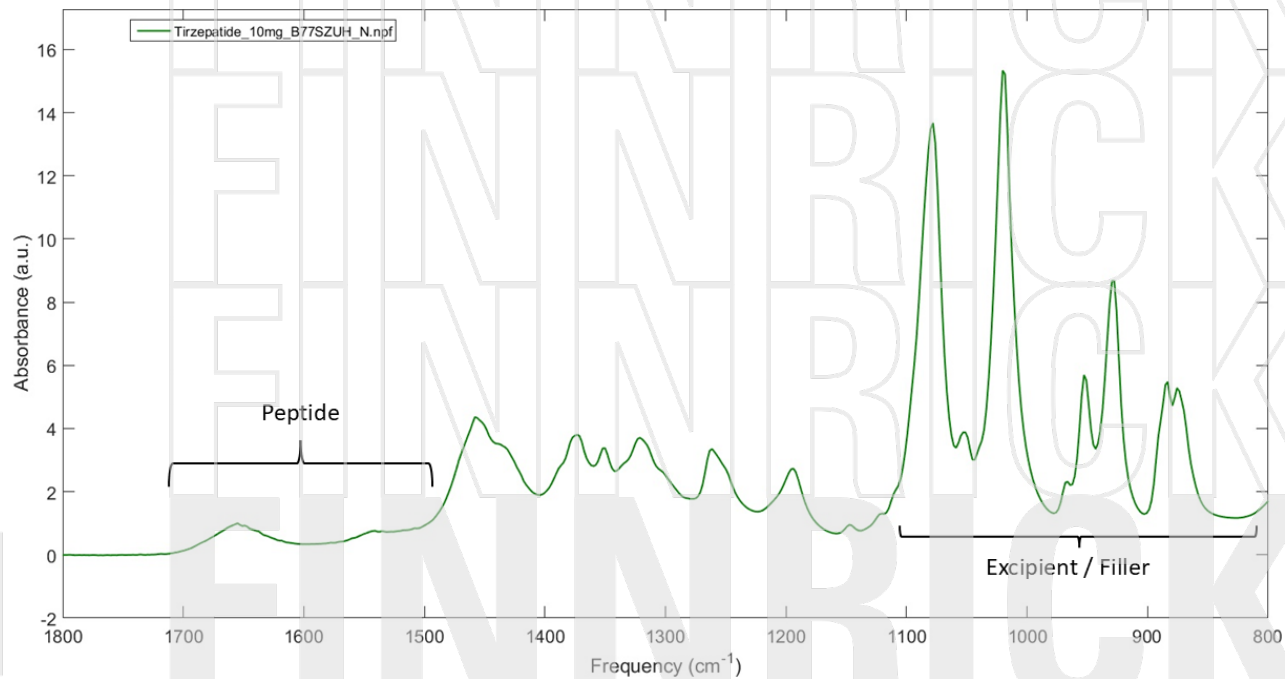
IF-824-QSA-TR006-BTL26895-59

Page 2 of 2

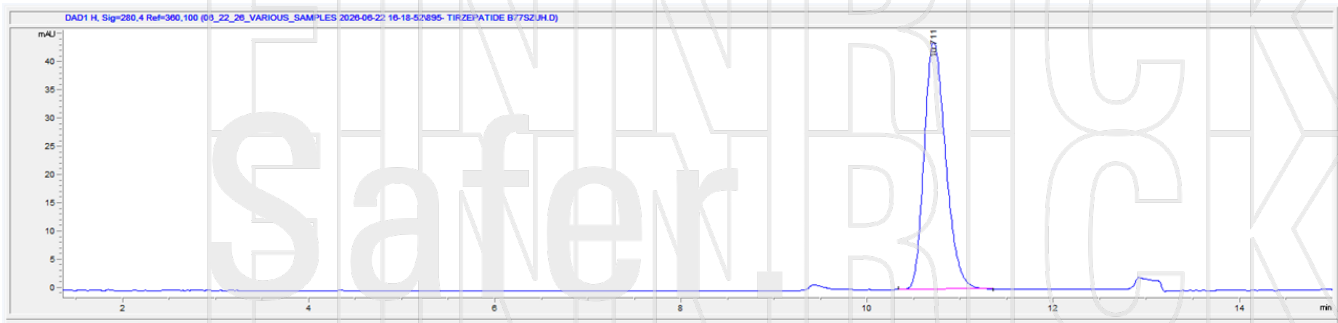
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Certificate of Analysis (CoA) - Finnrick

FTIR ID and Composition Analysis: Tirzepatide Lot B77SZUH



HPLC Purity and Potency Assay @ 280 nm: Tirzepatide Lot B77SZUH



Tirzepatide Lot B77SZUH @ 280 nm		
Peak #:	Retention Time (min)	Area (mAU*s)
1	10.711	703.6