



Report #:
IF-824-QSA-TR006-BTL26617-20

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Title:

Certificate of Analysis (CoA) - Finnrick

Date:

6/5/2026

Date Tested:

6/1/2026

Customer:

Finnrick

Testing material:

PT-141

Lot Number:

HDZ52Z7

BT Sample ID:

005000040236785

Labeled Peptide

Content/Potency:

10 mg

Storage:

R.T.

Visual Description:

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

Labeled as:

PT-141

Manufacturer:

n/a

Testing Purpose:

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	107.4 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 PT-141 with addition of excipient(s)/fillers.
HPLC Purity of Peptide Assay	USP <621>	Specifications: $\geq 98\%$	99.9 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 10 mg	9.6 mg (96.1 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	9.6 : 97.6 mg (1:10.2)

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

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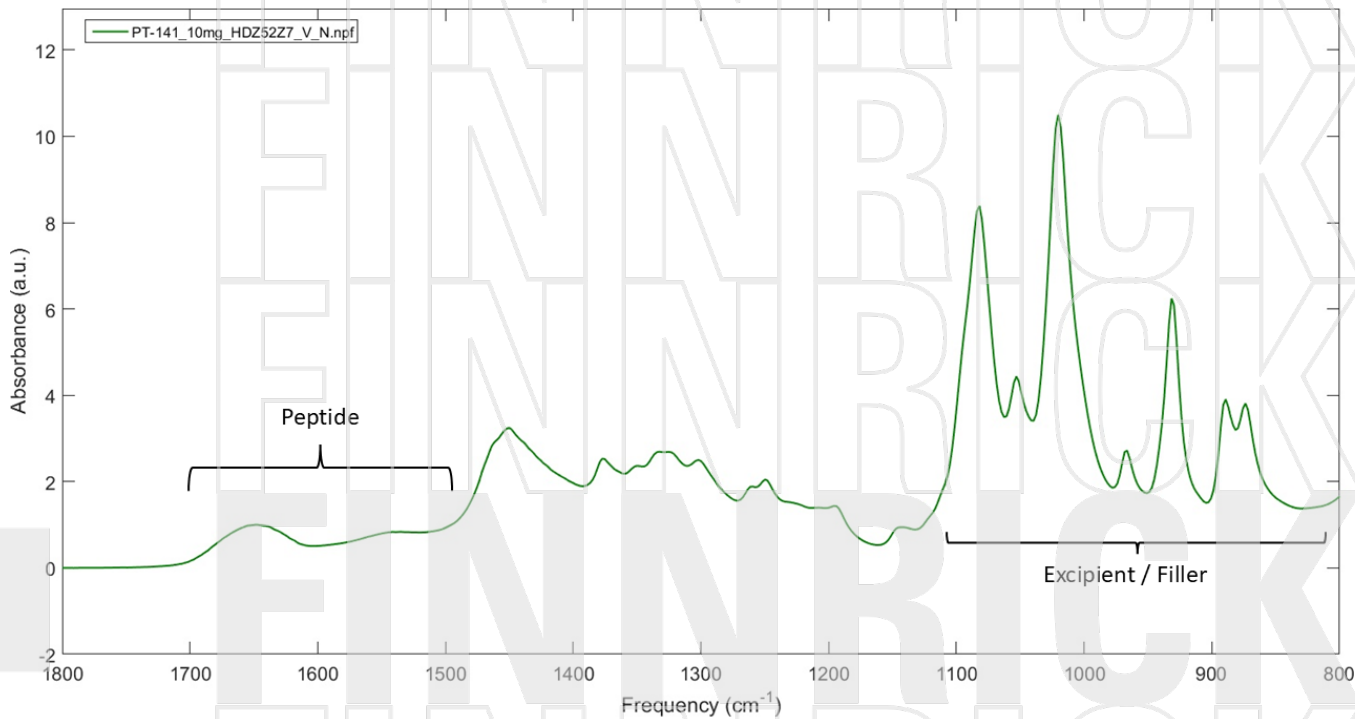
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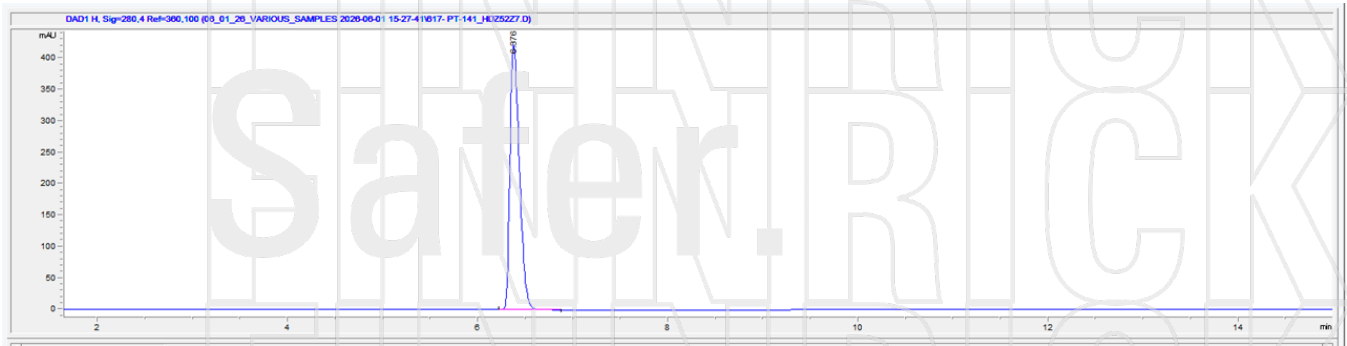
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Certificate of Analysis (CoA) - Finnrick

FTIR ID and Composition Analysis: PT-141 Lot HDZ52Z7



HPLC Purity and Potency Assay @ 280 nm: PT-141 Lot HDZ52Z7



PT-141 Lot HDZ52Z7 @ 280 nm		
Peak #:	Retention Time (min)	Area (mAU*s)
1	6.376	2883.1