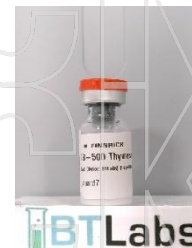


Title:

Certificate of Analysis (CoA) - Finnrick

Date: 6/9/2026
Date Tested: 6/6/2026
Customer: Finnrick
Testing material: TB-500
Lot Number: QSANRD7
BT Sample ID: 005000040302287
Labeled Peptide Content/Potency: 5 mg
Storage: R.T.
Visual Description: Small clear vial: white sample, white label, silver crimp, red plastic cap.
Labeled as: TB-500
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	66.4 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 TB-500 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 5 mg	5.7 mg (114.4 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	5.7 : 60.68 mg (1:10.6)

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

Andrea Castro, AS
 Scientist-II
 BTLabs

Verna Zheng, AS
 Scientist-II
 BTLabs

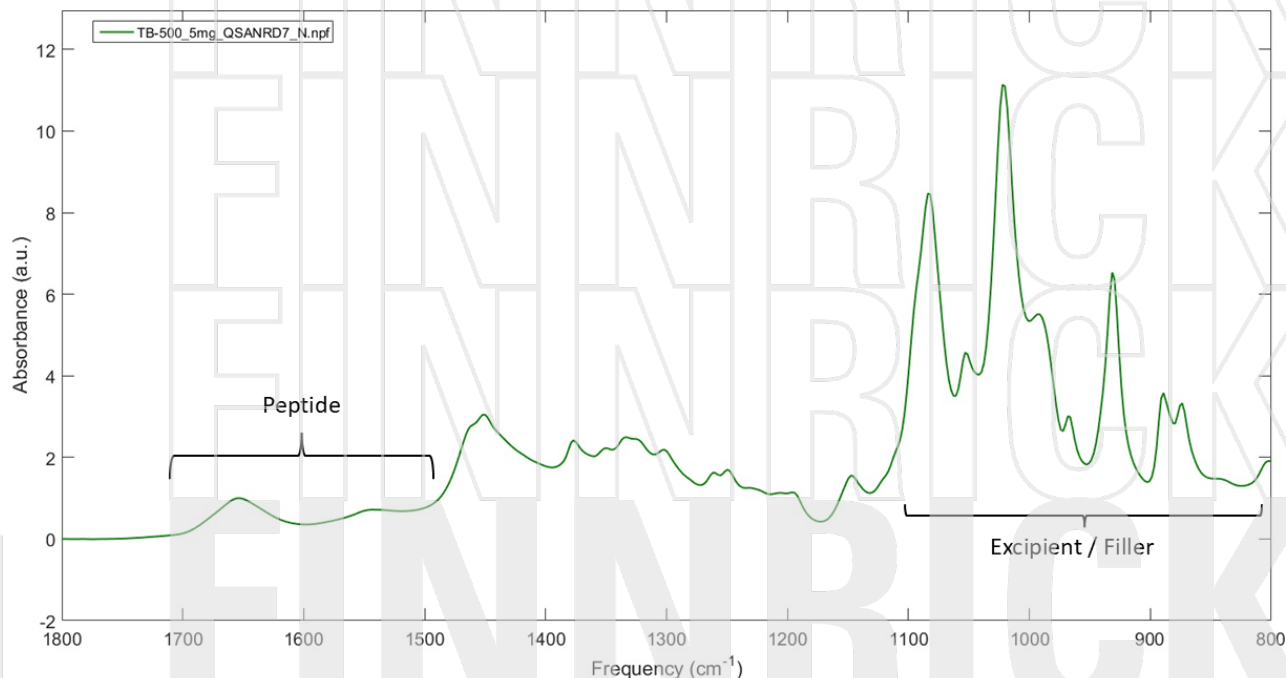
5601 Corporate Way | Suite 206 | West Palm Beach, FL 33407
 Phone: (561) 941-4835

E-mail: info@btlabeltesting.com | Website: <https://btlabeltesting.com>

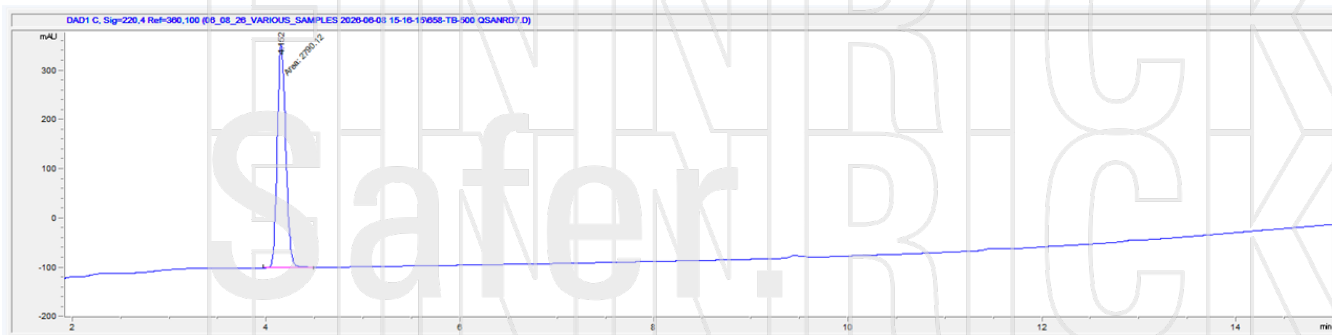
Title:

Certificate of Analysis (CoA) - Finnrick

FTIR ID and Composition Analysis: TB-500 Lot QSANRD7



HPLC Purity and Potency Assay @ 280 nm: TB-500 Lot QSANRD7



TB-500 Lot QSANRD7 @ 280 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	4.152	2790.1

5601 Corporate Way | Suite 206 | West Palm Beach, FL 33407

Phone: (561) 941-4835

E-mail: info@btlabtesting.com | Website: <https://btlabtesting.com>