PURE LAB PEPTIDES

CERTIFICATE OF ANALYSIS SUMMARY

THIRD-PARTY VERIFIED TESTING RESULTS

5-Amino-1MQ

LOT 54697 | **TESTED** 3/18/2026 | REPORT IF-824-QSA-TR006-BTL2649-01

Prepared from an independent third-party source report.

LEARN MORE

HPLC PURITY	LABELED CONTENT	DATE TESTED
99.5 %	50 mg	3/18/2026

REPORT OVERVIEW

REPORT DATE
3/19/2026

DATE TESTED
3/18/2026

LABORATORY SAMPLE ID
005000039299276

STORAGE
R.T.

LABELED AS
5-Amino-1MQ

LABELED CONTENT
50 mg

VISUAL DESCRIPTION
wide clear vial: orange sample, white label, silver crimp, white 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>	orange powder	orange powder
Mass	USP <41>	As recorded	168.8 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 5-Amino-1MQ with addition of excipient(s)/fillers.
HPLC Purity of Peptide Assay	USP <621>	Specifications: >= 98 %	99.5 %

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-II and Verna Zheng, AS, Scientist-II
ORIGINAL REPORT	IF-824-QSA-TR006-BTL2649-01
SOURCE FILE INTEGRITY	SHA-256: 24b931680d82a94a90bfa65b0077e0ace415ab4f7057feb4da2142fb2f1aaac4
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.

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ANALYTICAL EVIDENCE

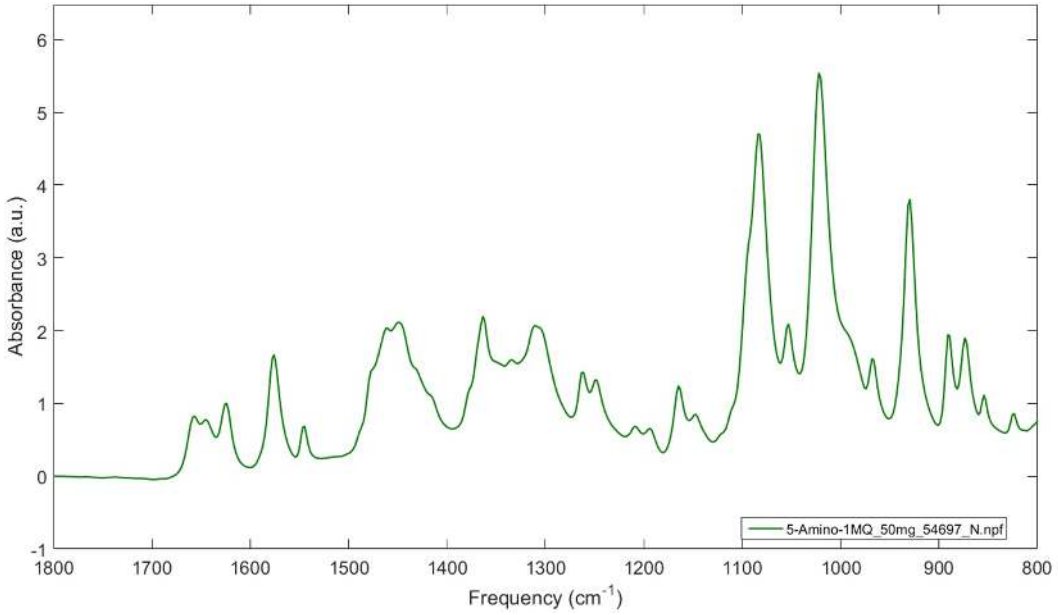
THIRD-PARTY SOURCE DATA FROM THE ORIGINAL SOURCE REPORT

5-Amino-1MQ / LOT 54697

IF-824-QSA-TR006-BTL2649-01

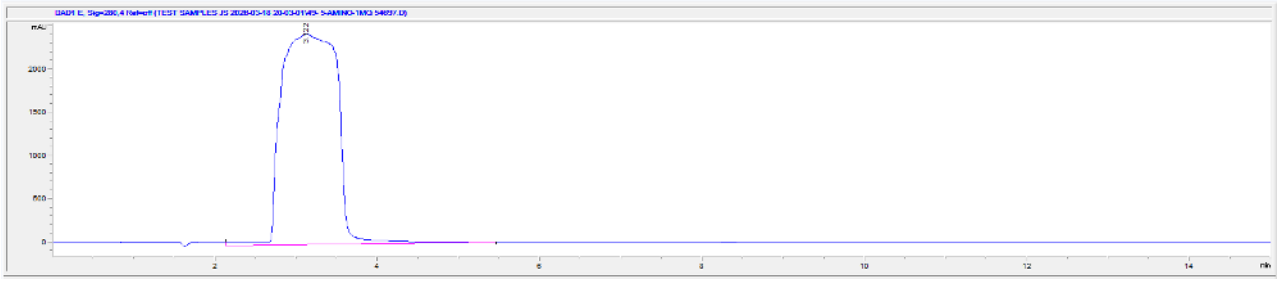
FTIR ID AND COMPOSITION ANALYSIS / 5-Amino-1MQ / LOT 54697

THIRD-PARTY SOURCE IMAGE



HPLC CHROMATOGRAM @ 220 NM / 5-Amino-1MQ / LOT 54697

THIRD-PARTY SOURCE IMAGE



PEAK DATA AT 220 NM

PEAK #	RETENTION TIME (MIN)	AREA (mAU*S)
1	3.122	5472.7

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.