

**CERTIFICATE OF ANALYSIS SUMMARY**

THIRD-PARTY VERIFIED TESTING RESULTS

# LL-37

LOT 32640

TESTED 9/13/2026

REPORT 39664

Prepared from an independent third-party source report.


 VIEW THIRD-PARTY  
ORIGINAL


HPLC PURITY

**98.331%**


LABELED CONTENT

**5 mg**


DATE TESTED

**9/13/2026**
**REPORT OVERVIEW**


REPORT DATE

9/13/2026



DATE TESTED

9/13/2026



LABORATORY SAMPLE ID

39664



STORAGE

Not reported



LABELED AS

LL-37



LABELED CONTENT

5 mg



VISUAL DESCRIPTION

Lyophilized peptide vial



TESTING PURPOSE AND LIMITATIONS

Qualitative and quantitative chemical analysis by RP-HPLC with UV detection. Sample received: 9/11/2026. CAS: 154947-66-7. Molecular weight: 4493.26 g/mol. Chromate verification access code: PURELABKD12E.

**SELECTED TEST RESULTS**

| TEST                         | METHOD                    | SPECIFICATION                                         | RESULT           |
|------------------------------|---------------------------|-------------------------------------------------------|------------------|
| Identity                     | RP-HPLC with UV detection | LL-37                                                 | LL-37 - Conforms |
| HPLC Purity of Peptide Assay | RP-HPLC with UV detection | Source specification: > 98%; Pure Lab QC: 99% minimum | 98.331%          |

|  |                                |                                                                                                                                                                                 |
|--|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>SOURCE AND VERIFICATION</b> | Testing was performed by Chromate. Pure Lab Peptides prepared this branded summary from the original third-party certificate. This summary is not issued or signed by Chromate. |
|  | <b>ORIGINAL SIGNATORIES</b>    | Lucas Weber, Principal Chemist                                                                                                                                                  |
|  | <b>ORIGINAL REPORT</b>         | <u>39664</u>                                                                                                                                                                    |
|  | <b>SOURCE FILE INTEGRITY</b>   | SHA-256: 261945305090f3d40c6d3091c7cd42be04dfd75c7d487c69c06bbfcb3e1c4e1                                                                                                        |
|  | <b>SUMMARY SCOPE</b>           | This summary presents selected source-report fields. Review the original source report through the QR code or verification link for the complete laboratory record.             |
|  | <b>RESULTS SCOPE</b>           | The results relate only to the tested sample and apply to the sample as received.                                                                                               |

## ANALYTICAL EVIDENCE

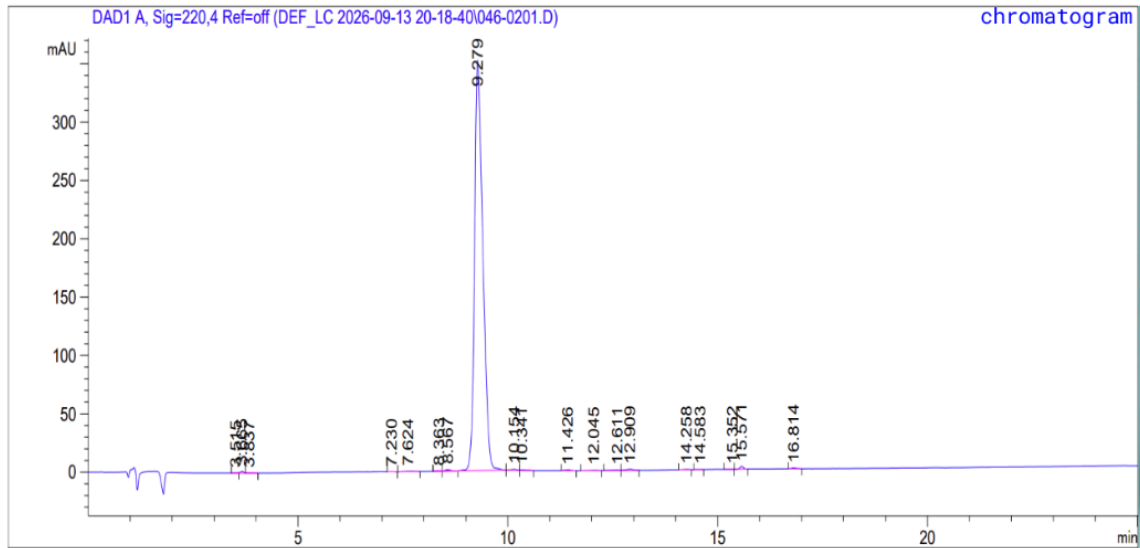
THIRD-PARTY SOURCE DATA FROM THE ORIGINAL SOURCE REPORT

LL-37 / LOT 32640

39664

### RP-HPLC CHROMATOGRAM WITH UV DETECTION / LL-37 / LOT 32640

THIRD-PARTY SOURCE IMAGE



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.