

Peptide Titans LLC  
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**Project** 145162  
**Lab #** 203516  
**Date Rec'd** 4/2/2026  
**Report Issued** 4/21/2026

## Certificate of Analysis

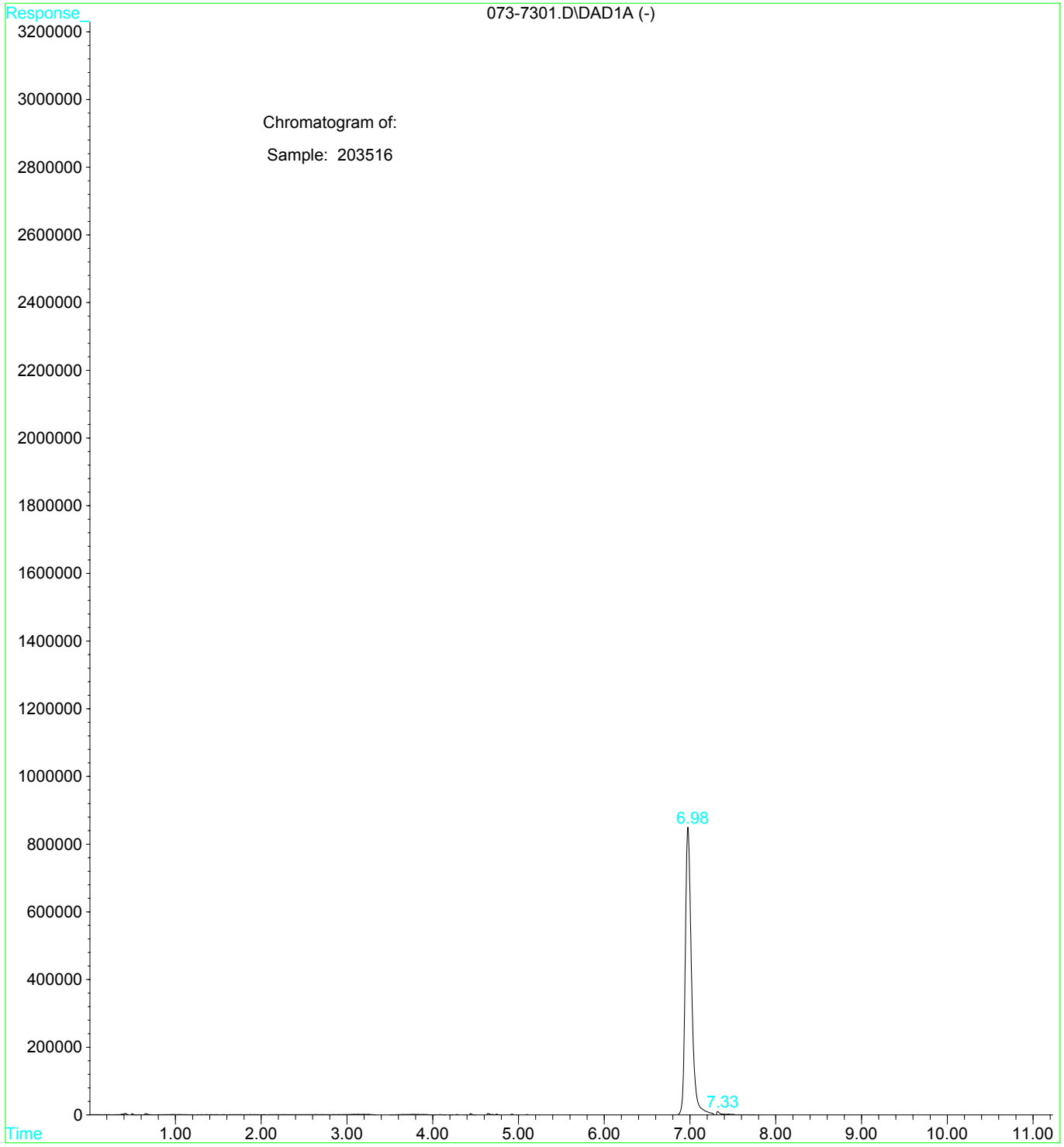
**Compound** LL-37  
**Label Claim** 10 mg  
**Batch/Lot** LL37-10-022601

| <u>Analyte</u>          | <u>Result</u> | <u>Units</u> | <u>LOQ</u> | <u>% of Label</u> | <u>Method</u> | <u>Date</u> | <u>CAS</u>  |
|-------------------------|---------------|--------------|------------|-------------------|---------------|-------------|-------------|
| <b>Peptide Analysis</b> |               |              |            |                   |               |             |             |
| Chromatographic purity  | 99.5          | %            | 0.5        |                   | HPLC-UV/MS    | 4/9/2026    |             |
| LL-37 (Cathelicidin)    | 11.3          | mg           | 0.5        | 113.4             | HPLC-UV-MS    | 4/9/2026    | 154947-66-7 |
| Mass Spectral Match     | ID Confirmed  |              |            |                   | HPLC-UV-MS    | 4/9/2026    |             |

The data presented are from the analysis of the sample shown and meet Krause Analytical internal quality assurance criteria unless otherwise flagged.  
Methods shown reference current Krause Analytical SOPs  
ND - Not detected LOQ - limit of quantification  
All values reported on a per vial basis unless otherwise noted  
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Respectfully submitted,

Mark C. Krause  
Laboratory Director



## Sample Report:

1: (Time: 0.30) Combine (13:19-(7:10+30:33))

1: MS ES+  
3.3e+006