

Randy Cole
Regenerative Research
Denver, CO



Project 135604
Lab # 131354
Date Rec'd 12/18/2025
Report Issued 1/5/2026

Project

Sample Semax 10 mg (SX25-03)

Certificate of Analysis



Analyte

Peptide Analysis

Chromatographic purity

<u>Analyte</u>	<u>Result</u>	<u>LOQ</u>	<u>Units</u>	<u>% of Label</u>	<u>Method</u>	<u>Date</u>	<u>CAS</u>
Semax	>99.95	0.5	%		HPLC-UV/MS	12/29/2025	
Semax	9.22	0.5	mg	92.2	HPLC-UV-MS	12/29/2025	80714-61-0
Semax	ID Confirmed				HPLC-UV-MS	12/29/2025	80714-61-0

Microbiology

Endotoxins	ND	1	EU/mL		USP 85	12/31/2025	
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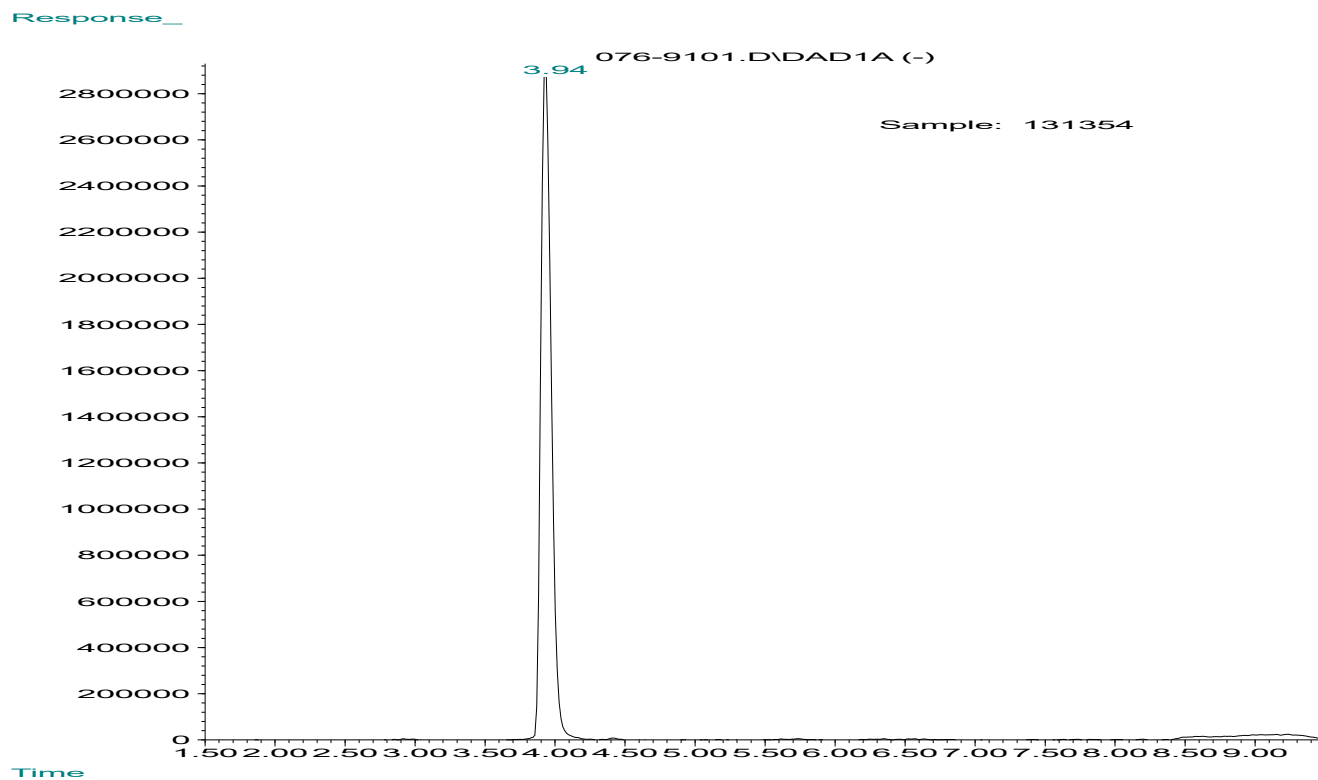
The data presented are from the analysis of the sample shown and meet Krause Analytical internal quality assurance criteria unless otherwise flagged.
Methods shown reference current Krause Analytical SOPs
ND - Not detected LOQ - limit of quantification
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Respectfully submitted,

Mark C. Krause
Laboratory Director



Chromatogram



Mass spectrum/Reference Spectrum

