

Randy Cole
Regenerative Research
Denver, CO 80210

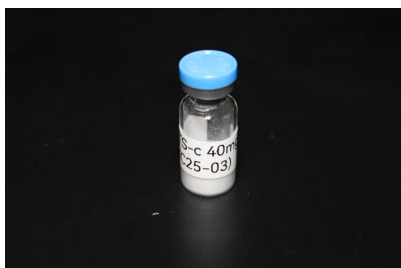


Project 135394
Lab # 129679
Date Rec'd 10/10/2025
Report Issued 10/20/2025

Project

Sample MOTS-c 40 mg MC25-03

Certificate of Analysis



<u>Analyte</u>	<u>Result</u>	<u>LOQ</u>	<u>Units</u>	<u>Method</u>	<u>Date</u>	<u>% of Label</u>
Microbiology						
Endotoxins	ND	1	EU/mL	USP 85	10/15/2025	
Peptide Analysis						
Chromatographic purity	>99.95	0.5	%	HPLC-UV/MS	10/19/2025	
Total peptide mass	43.4	0.5	mg	HPLC-UV/MS	10/19/2025	108.4
MOTS-c	ID Confirmed			HPLC-UV-MS	10/19/2025	

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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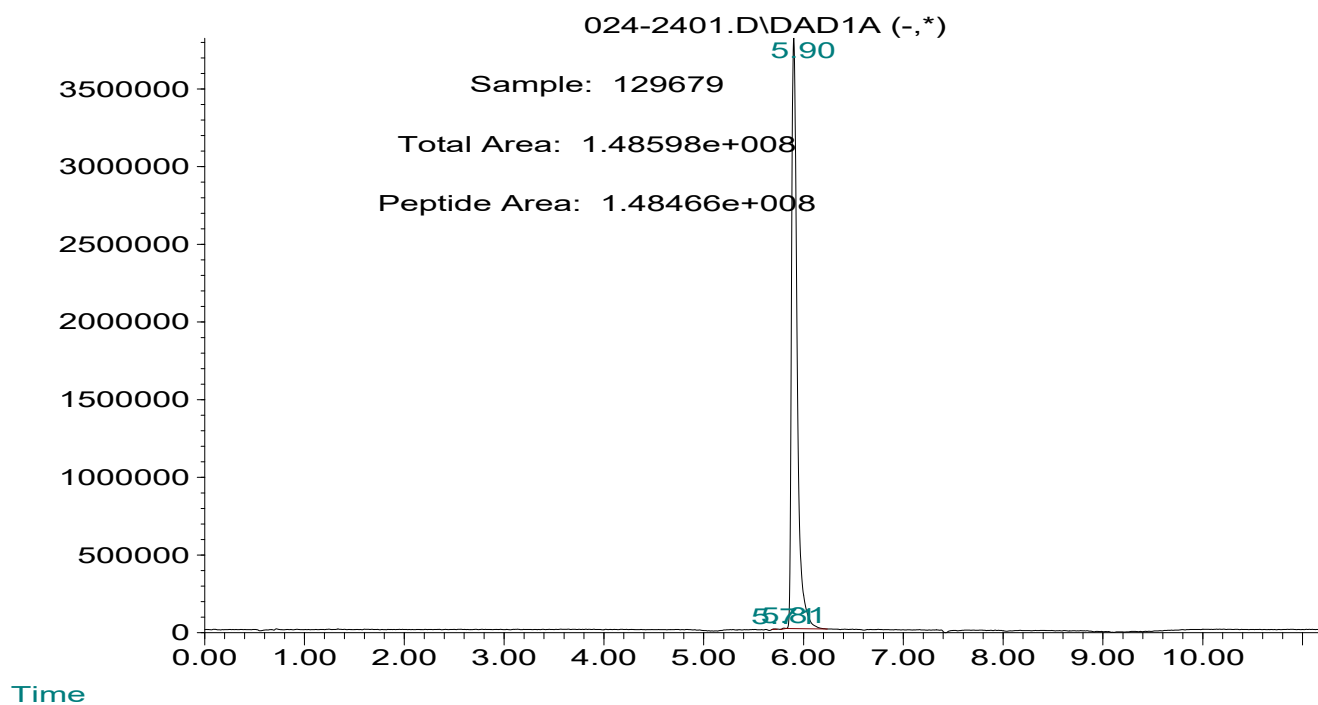
Respectfully submitted,

Mark C. Krause
Laboratory Director

**krause analytical**

Chromatogram

Response_



Mass spectrum/Reference Spectrum

