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Product	Aicar 50mg
Net Peptide Content	67.77 mg, 67.32 mg, 68.75 mg
Average Content (mg)	67.95mg

Certificate of Analysis

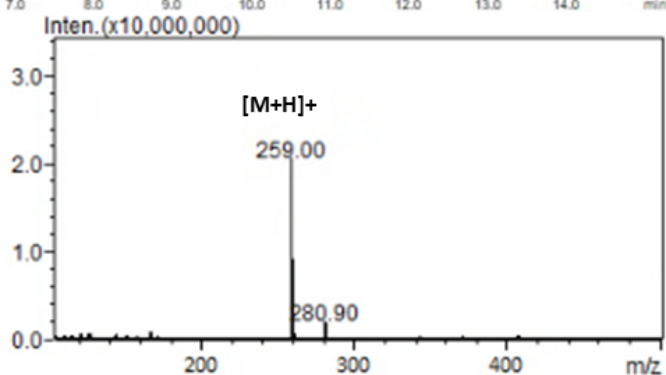
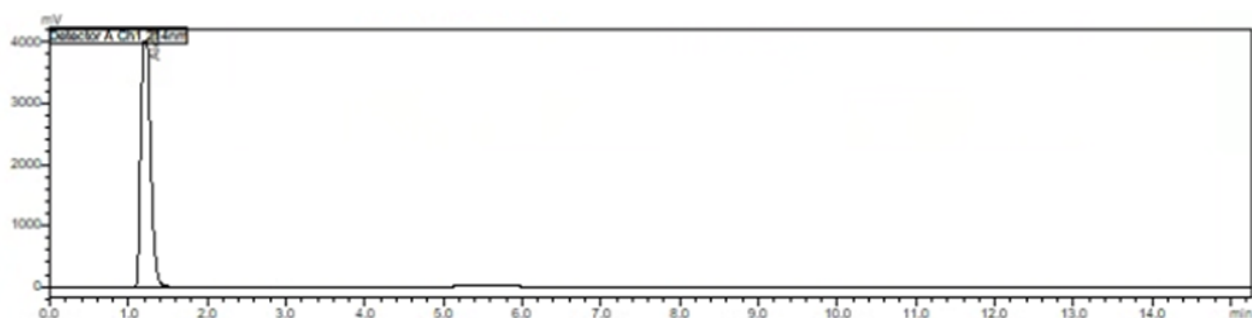
Accession Number	2509250033
Client	Modern Aminos
Search Code	Mode2509250033

Received Date:	9/25/2025
Reported Date:	9/27/2025

Lot	BX-P-D3N1
Average Purity	99.76%
Appearance	White Lyophilized Powder

All Chemical Analysis was performed by HPLC with UV Detection Coupled with Mass Spectrometry

Mass Identification	Result
Aicar	99.766%, 99.756%, 99.77%



Stephen Schmidt

Stephen Schmidt

Principal Chemist

COA: 2509250033

The peptide purity analysis reported here was conducted using LCMS/MS under standard laboratory conditions. This analysis is intended for informational purposes only and is specific to the sample(s) provided. The peptides tested are intended for research use only and are not approved for human or veterinary use, diagnostic, therapeutic, or clinical applications. Results should be interpreted by qualified professionals within the scope of the intended research. The accuracy and reliability of the test may be influenced by sample integrity, handling, and other experimental variables.

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Product	Aicar 50mg
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Certificate of Analysis

Accession Number	2509250036
Client	Modern Aminos
Search Code	Mode2509250036

Received Date:	9/25/2025
Reported Date:	9/27/2025

Lot	BX-P-D3N1
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All analyses are conducted for research purposes and performed in duplicate in accordance with USP <85> guidelines

Endotoxin Threshold		Result
Replicate 1	≤ 0.05 EU/mL	Pass
Replicate 2	≤ 0.05 EU/mL	Pass



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