



Client: Peptira LLC
Accession #: 2609020764
Search Code: Pept2609020764
Received: 9/2/2026
Reported: 9/5/2026
Lot: HSN-002A

Sample Summary

Product:	HSN BLEND 20ml				
Appearance:	Clear Liquid				
Fentanyl Screen:	Pass				
Elemental Impurities (ICP-MS): As Cd Pb Hg	Pass				
Microbial Analysis (PCR):	Pass				
Endotoxin Threshold:	Pass				

Analytical Results

Test	Result				
Identity (LC-MS)	Vial 1: Choline/Niacinamide/Niacin/Pantothenic Acid (B5) Vial 2: Choline/Niacinamide/Niacin/Pantothenic Acid (B5)				

Elemental Impurities (ICP-MS): Pass — Arsenic, Cadmium, Lead, and Mercury below reporting/specification limits

Method: Microbial detection performed using validated polymerase chain reaction (PCR)-based assay targeting common microbial contaminants.

Microbial Analysis (PCR) No Detectable Microbial DNA

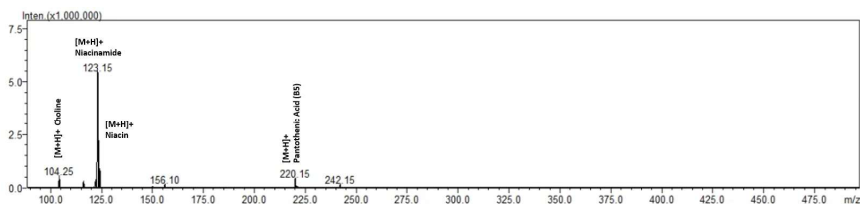
Method: Endotoxin testing performed using Limulus Amebocyte Lysate assay in accordance with USP <85> under validated laboratory conditions.

Endotoxin Replicate 1: Pass Assay Sensitivity: ≤ 0.05 EU/mL

Endotoxin Replicate 2: Pass Assay Sensitivity: ≤ 0.05 EU/mL

Method: Mass Spectrometry (LC-MS).

Mass Confirmation



Notes/Comments

N/A

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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.