



Client: Peptira LLC
Accession #: 2605260552
Search Code: Pept2605260552
Received: 05/26/2026
Reported: 05/28/2026
Lot: LIPOCXL-001

Sample Summary

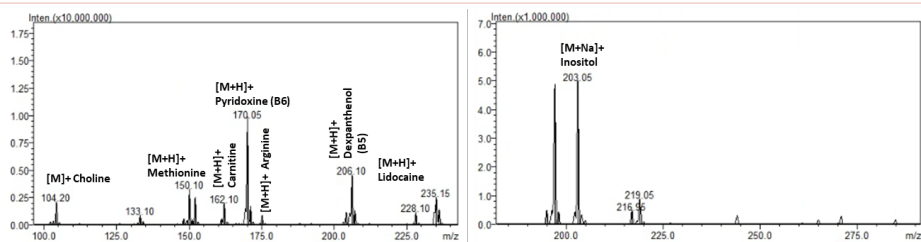
Product:	LIPO-C XL 20ml	Fentanyl Screen:	Negative
Identity:	Confirmed		
Appearance:	Clear Liquid		
Endotoxin Threshold:	Pass		
Microbial Analysis (PCR):	Pass		

Analytical Results

Test	Result
Identity (LC-MS)	L-Carnitine / L-Arginine / Dexpanthenol / Pyridoxine (B6) / Methionine / Inositol / Choline / Lidocaine
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: Microbial detection performed using validated polymerase chain reaction (PCR)-based assay targeting common microbial contaminants.	
Microbial Analysis (PCR)	No Detectable Microbial DNA Pass

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.