



Client:	Modern Aminos
Accession #:	2606220240
Search Code:	Mode2606220240
Received:	06/22/2026
Reported:	06/24/2026
Lot:	BX-P-S9G5

Sample Summary

Product:	LL-37 5mg	Purity:	Vial 1: 99.89% Vial 2: 99.85% Vial 3: 99.89%
Identity:	Confirmed	Net Content:	Vial 1: 6.47 mg Vial 2: 6.32 mg Vial 3: 6.18 mg
Appearance:	White Lyophilized Powder		

Analytical Results

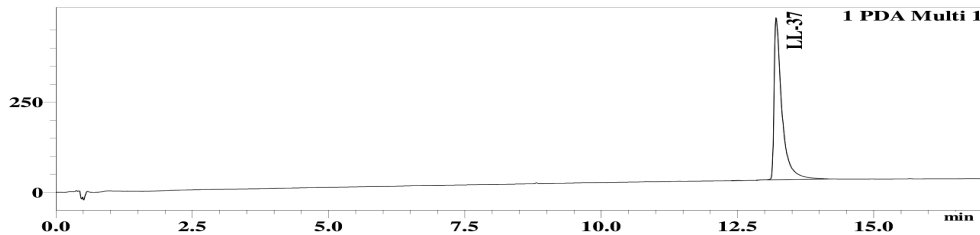
Test	Result
Identity (LC-MS)	LL-37
Purity (HPLC-UV)	99.88%
Net Content Average	6.32 mg

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

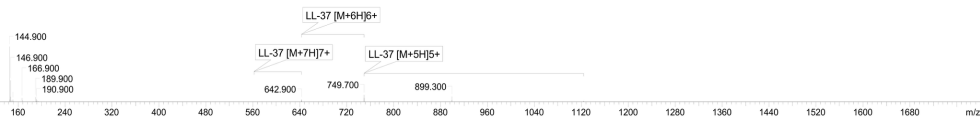
Endotoxin Replicate 1:	Pass	Assay Sensitivity: ≤ 0.05 EU/mL
Endotoxin Replicate 2:	Pass	Assay Sensitivity: ≤ 0.05 EU/mL

Method: HPLC with UV detection coupled with mass spectrometry (LC-MS).

Chromatogram



Mass Confirmation



Alex Johnson

Principal Chemist

FreedomDiagnosticsTesting.com
Admin@FreedomDiagnostics.net

Proudly Owned and Operated in the USA

