



Client:	OPTMZ Peptides
Accession #:	2606080490
Search Code:	OPTM2606080490
Received:	06/08/2026
Reported:	06/09/2026
Lot:	2L5

Sample Summary

Product:	LL37 5mg	Purity:	99.83%
Identity:	Confirmed	Net Content:	6.03 mg
Appearance:	White Lyophilized Powder		

Analytical Results

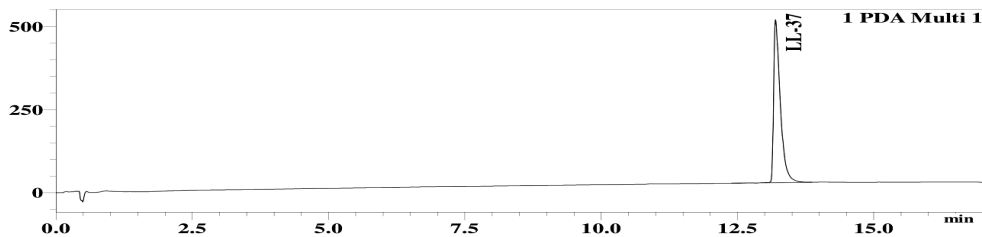
Test	Result
Identity (LC-MS)	LL-37
Purity (HPLC-UV)	99.83%
Net Content	6.03 mg

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

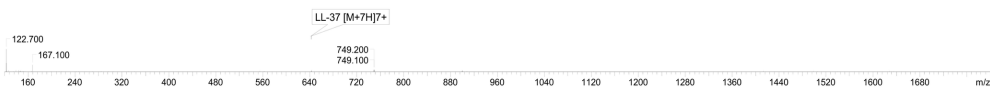
Endotoxin Replicate 1:	Pass	Assay Sensitivity: ≤0.05 EU/mL
Endotoxin Replicate 2:	Pass	Assay Sensitivity: ≤0.05 EU/mL

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

Chromatogram



Mass Confirmation




Principal Chemist

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