



Client:	Centre Labs
Accession #:	2606030511
Search Code:	Cent2606030511
Received:	06/03/2026
Reported:	06/07/2026
Lot:	MEL126-10-004

Sample Summary

Product:	Melanotan-I 10mg	Purity:	Vial 1: 99.85% Vial 2: 99.90%
Identity:	Confirmed	Net Content:	Vial 1: 12.90 mg Vial 2: 11.80 mg
Appearance:	White Lyophilized Powder		

Analytical Results

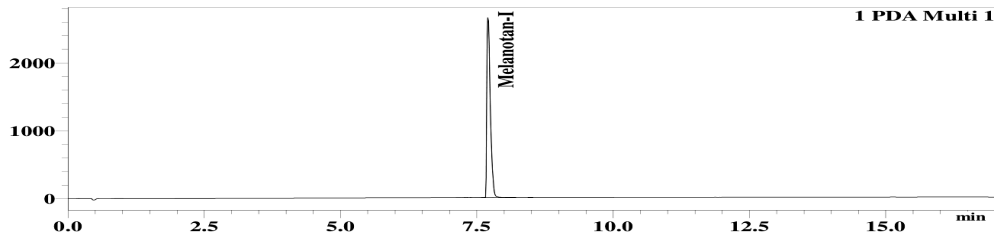
Test	Result
Identity (LC-MS)	Melanotan-I
Purity (HPLC-UV)	99.88%
Net Content Average	12.35 mg

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

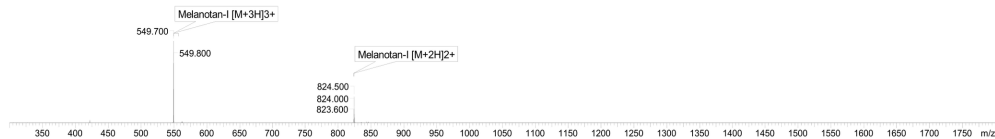
Endotoxin Replicate 1:	Pass	Assay Sensitivity: ≤0.05 EU/mL
Endotoxin Replicate 2:	Pass	Assay Sensitivity: ≤0.05 EU/mL

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

Chromatogram



Mass Confirmation




Principal Chemist

FreedomDiagnosticsTesting.com
Admin@FreedomDiagnostics.net
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