



Client:	Elite Research USA
Accession #:	2605180220
Search Code:	Elit2605180220
Received:	05/18/2026
Reported:	05/18/2026
Lot:	7278MR0526

Sample Summary

Product:	MT-1 10mg	Purity:	99.90%
Identity:	Confirmed	Net Content:	11.34 mg
Appearance:	White Lyophilized Powder		

Analytical Results

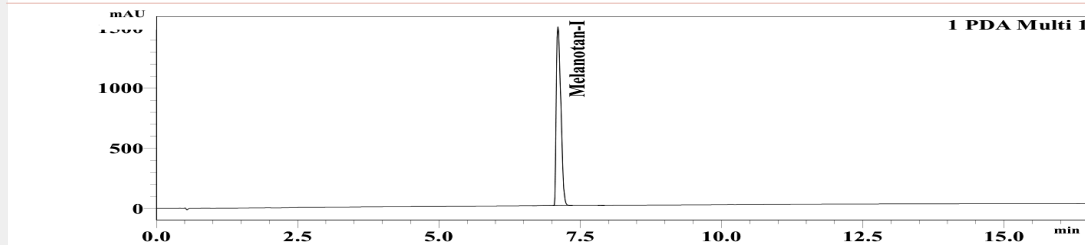
Test	Result
Identity (LC-MS)	Melanotan-I
Purity (HPLC-UV)	99.90%
Net Content	11.34 mg

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

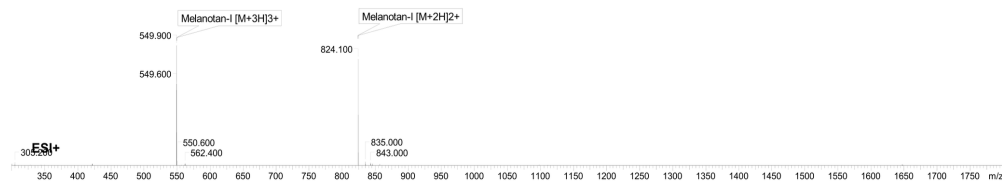
Endotoxin Replicate 1:	Pass	Assay Sensitivity: ≤ 0.05 EU/mL
Endotoxin Replicate 2:	Pass	Assay Sensitivity: ≤ 0.05 EU/mL

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

Chromatogram



Mass Confirmation




Principal Chemist

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