



Client: The Vitality Bar
Accession #: 2606190254
Search Code: TheV2606190254
Received: 06/19/2026
Reported: 06/23/2026
Lot: TVB-MT2-10mg

Sample Summary

Product:	Melanotan-2 10mg	Purity:	99.32%
Identity:	Confirmed	Net Content:	11.80 mg
Appearance:	White Lyophilized Powder		

Analytical Results

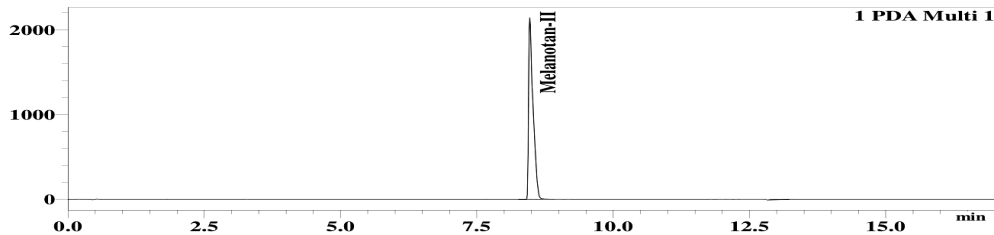
Test	Result
Identity (LC-MS)	Melanotan-II
Purity (HPLC-UV)	99.32%
Net Content	11.80 mg

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

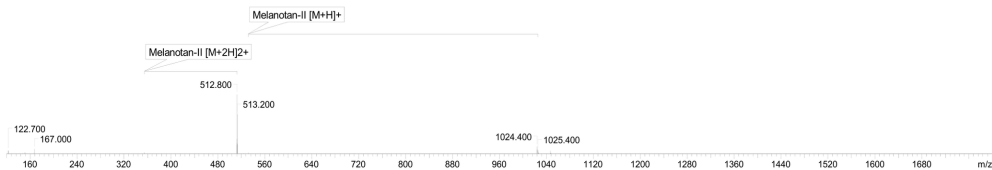
Endotoxin Replicate 1:	Pass	Assay Sensitivity: ≤0.05 EU/mL
Endotoxin Replicate 2:	Pass	Assay Sensitivity: ≤0.05 EU/mL

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

Chromatogram



Mass Confirmation



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