



Certificate of Analysis

Biogenica Labs • Analytical Services Division
ISO/IEC 17025-aligned testing • GMP-grade analysis

Accession Number	Client	Sample Code	Received Date	Reported Date
AC-MII0001-2604	Westcoast Labs	AM-MII0001	2026-04-05	2026-04-12

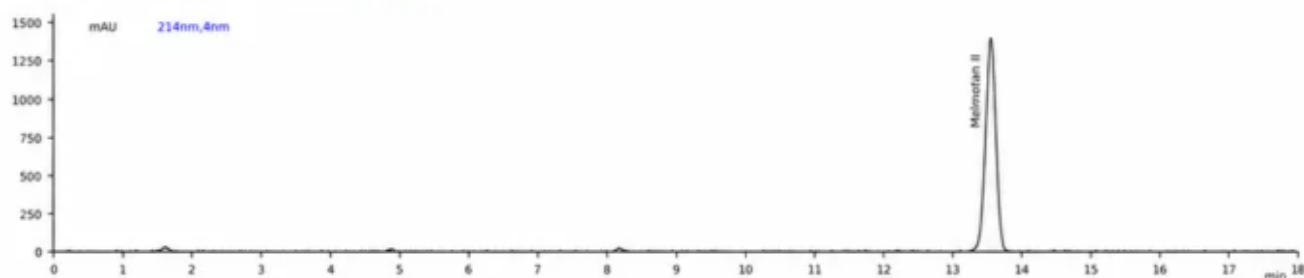
Product	Melanotan II	Lot Number	MII0001
Variant	10MG	Net Peptide Content	11.42 mg
Label Strength	10 mg	Purity (HPLC)	99.643%
Identity Confirmation	Conforms (MS)	Appearance	White lyophilized powder
Molecular Formula	C50H69N15O9	Molecular Weight	1024.18 g/mol
CAS Number	121062-08-6	Test Article State	Lyophilized solid

ANALYTICAL METHODS • RP-HPLC (214 nm) | LC-MS (ESI+) | Appearance / Solubility

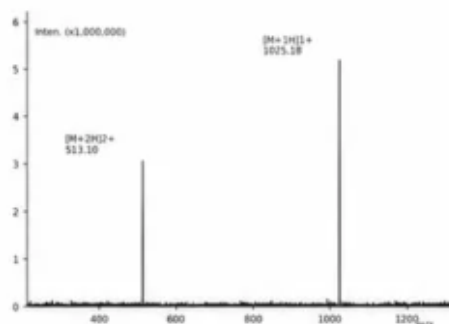
Mass Identification

Theoretical [M]	Observed [M+1H] ¹⁺	Observed [M+2H] ²⁺	Result
1024.18 Da	1025.18 m/z	513.10 m/z	Conforms

HPLC Chromatogram — Purity 99.643%



Mass Spectrum (LC-MS, ESI+)



Released by Biogenica Labs

Tested and approved in accordance with internal quality control procedures.
Date of Release: April 12, 2026

COA No.

BG-MII0001-2604

Document Revision: 01

Issued: 04/12/2026 • Expires: 04/12/2028

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