BIOVIRIDIAN

Excellence in HPLC-MS Analysis

CERTIFICATE OF ANALYSIS

Web Verification Code: **COA11591**

SAMPLE RECEIVED
October 23, 2026

COA ISSUED
October 28, 2026

SAMPLE INFORMATION

Vendor
Phantom Peptides

Sample Name
Melanontan-2 10mg

Sample Type
White lyophilized powder

Lot Number
MT210-01

Molecular Weight
1024.2 g/mol

ANALYTICAL METHODS

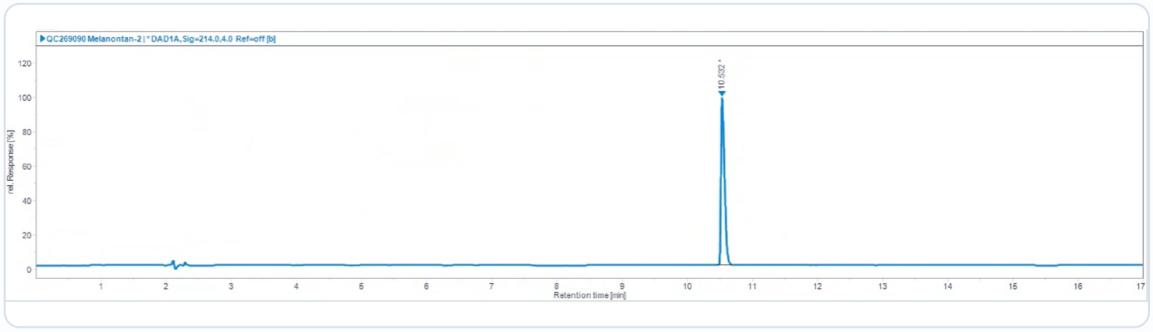
Identity: Confirmed via LC–MS/MS
Purity: RP-HPLC (214 nm)
Content: HPLC quantitation

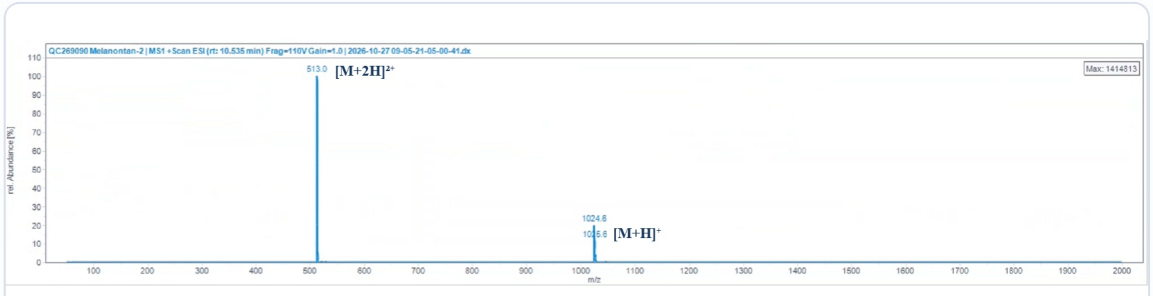
TEST RESULTS

Specification	Result	Method	Status
Identity: Melanontan-2	Melanontan-II	LC-MS/MS	✓ Conforms
Content	10.67 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.83%	RP-HPLC (214 nm)	✓ Conforms

HPLC Chromatogram · Retention Time 10.532 **min**







Certification: This Certificate of Analysis confirms that the tested material meets or exceeds Bioviridian's analytical quality specifications for peptide research use.

Verify authenticity at **bioviridians.com/coa-search.html** using the Web Verification Code above.

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