

Sample Received: May 8, 2026
COA Issued: May 15, 2026

PRODUCT INFORMATION

Vendor: Loti Labs	Sample Name: Melanotan-2 10mg	Sample Type: White lyophilized powder	Lot Number: NA	MW (g/mol): 1024.2
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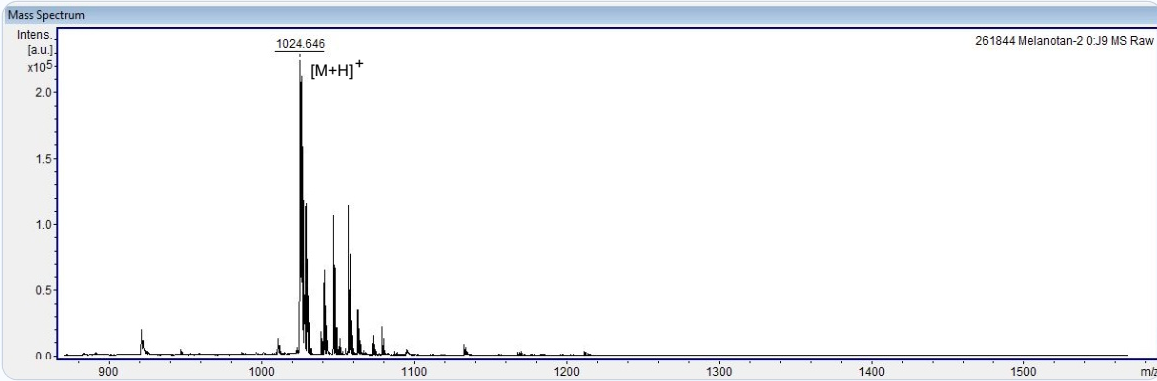
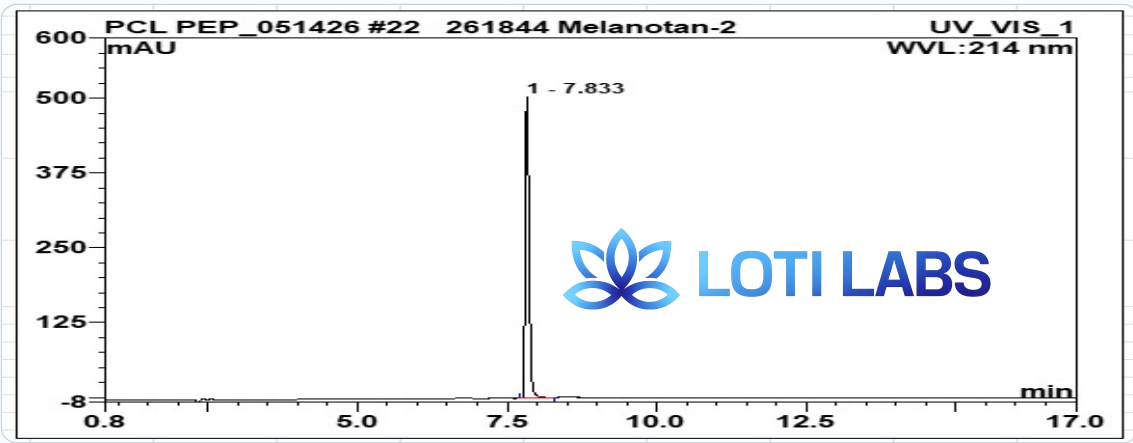
ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS
Purity: RP-HPLC (214 nm)
Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: Melanotan-2	Melanotan-2	MALDI-MS	✓ Conforms
Content	10.39 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.9%	RP-HPLC (214 nm)	✓ Conforms
Endotoxin	< 0.05 EU/mL	< USP85>	✓ Conforms

HPLC Chromatogram (Retention Time: 7.83 min)



Certification: This COA confirms that the tested material meets or exceeds Bioviridian’s analytical quality specifications for peptide research use.

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Shane Straight
Shane Straight, M.S.
Principal Chemist, Bioviridian Inc.