KOVERA LABS

CERTIFICATE OF ANALYSIS

REPORT # KVR-2026-7C8B00

Client: TriVial BioWorks

Certified: 07/12/2026

This Certificate of Analysis certifies that the sample listed herein was tested by Kovera Labs using validated analytical methods and was found to meet the stated specifications at the time of analysis.

SAMPLE INFORMATION

Product	Melanotan-1	**Form**	Lyophilized powder
Batch	MT1-0706	**Labeled Qty**	10 mg
Mol. Formula	C80H115N21O21	**CAS Number**	1566590-77-9
Cap Color	Black	**Crimp Color**	Silver

TEST RESULTS

	REFERENCE STANDARD	RESULT
Batch Avg Purity	(>98%)	99.469% ✓
Batch Avg Net Content	(~10mg)	11.44 mg ✓
Identity Confirmation (LC-MS)	(Melanotan-1)	Melanotan-1 ✓
Endotoxin Safety Screen	(≤0.5 EU/mL)	Pass ✓
Fentanyl Presence Analysis	(Not Detected)	Not Detected ✓

HEAVY METAL SCREENING

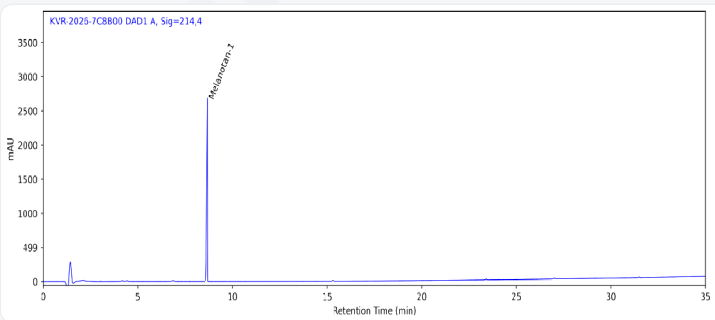
Analyte	Result	Status
Arsenic (As)	Negative	✓
Cadmium (Cd)	Negative	✓
Lead (Pb)	Negative	✓
Mercury (Hg)	Negative	✓

BATCH CONFORMITY RESULTS

Vial	Purity (%)	Net Content (mg)
Vial 1	99.431	11.36
Vial 2	99.613	11.51
Vial 3	99.363	11.46
Batch Average	**99.469%**	**11.44 mg**

CHROMATOGRAM

Method: RP-HPLC | Column: C18 | Detection: DAD @ 214 nm





Lemar Arghandiwal
Lab Director

koveralabs.com/verify

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Access Code: 8XCBSKN