

Client: Reinvention Compounds

Sample: Melanotan I 10mg

Batch: 202605MT1

Tests Requested: Standard + Endotoxins + Sterility

Appearance: White Lyophilized Powder in 3mL Vial

Analysis Conducted on: 05/05/2026

Report Issued on: 05/24/2026

Test	Method	Result	Specification	
Identity	HPLC-DAD	Melanotan I	Melanotan I	Pass
Purity	HPLC-DAD	99.10	>99% by HPLC	Pass
Quantity	HPLC Analyte Concentration Curve Assay	11.32mg	10mg	Pass
Endotoxins	LAL ELISA	0.333 EU/mL	≤ 0.5 EU/mL	Pass
Sterility	Pour Plate	No Growth	No Growth	Pass

