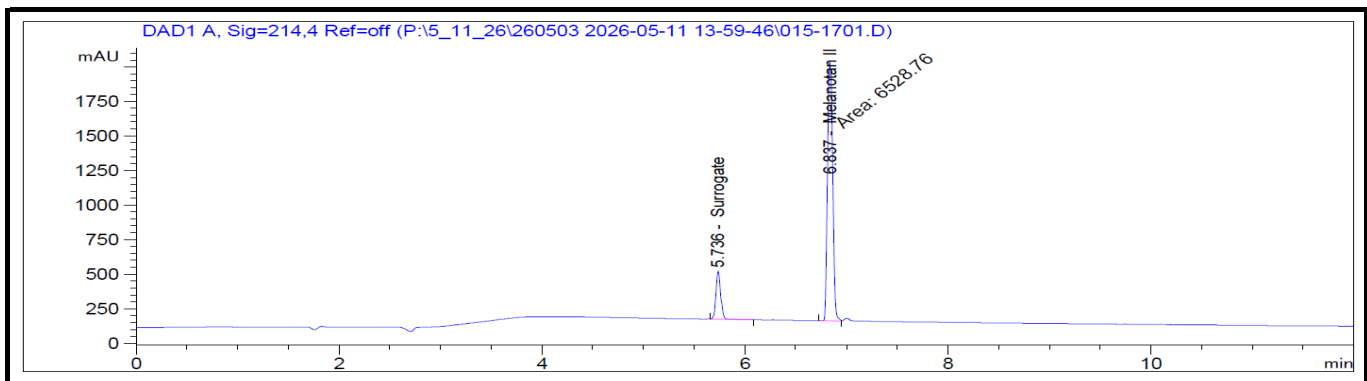


# Certificate of Analysis

Melanotan-2 5 mg

Report To:  
**Optimized Performance Peptides**

Compound: Melanotan-2  
Quantity: 5 mg  
Laboratory ID: V260508-8 009  
Lot Number: OPP-260430-MT2  
Date Reported: 5/18/2026



Chromatogram for Vial "A" shown above.

Analysis	Method	Result (per Vial)		
Chromatographic Purity	HPLC-UV/VIS	>99.80%	>99.80%	>99.80%
Quantity	HPLC-UV/VIS	5.51 mg	5.29 mg	5.52 mg




Report By: Dustin Newman, Laboratory Director on 5/18/2026



Approved By: Tori Johnson, Operations Manager on 5/18/2026

Please consult A2LA Certificate #6377.01.01 for a list of accredited tests. Samples were received in acceptable condition. The result(s) in this report relate only to the portion of the sample(s) tested. All analyses were performed consistent with the Vanguard Laboratory Quality Management System. Vanguard Laboratory and its staff did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch.