



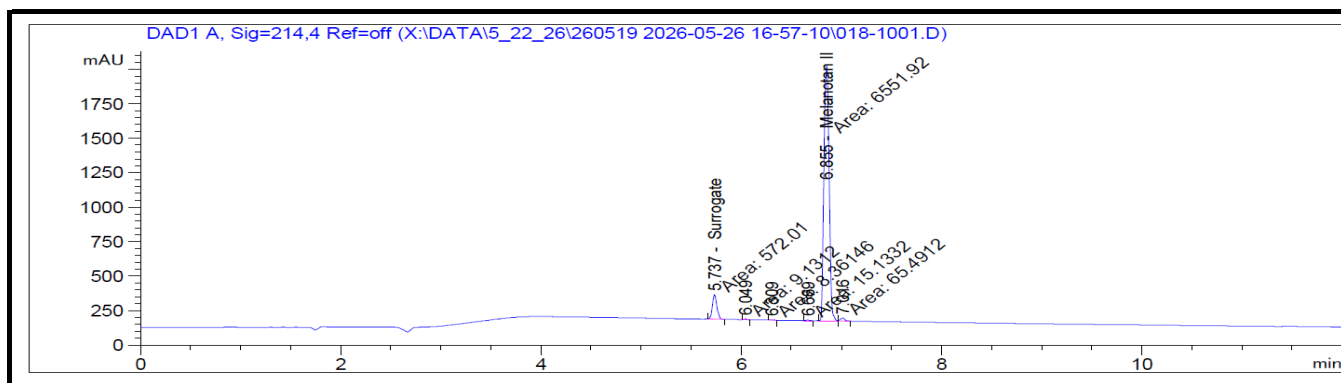
Vanguard Laboratory  
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# Certificate of Analysis

Melanotan 2 10 mg

Report To:  
**Good Science**

Compound: Melanotan 2  
Quantity: 10 mg  
Laboratory ID: V260519-9 021  
Lot Number: 3548231  
Date Reported: 5/27/2026



| Analysis                       | Method      | Result              |
|--------------------------------|-------------|---------------------|
| Chromatographic Purity (Total) | HPLC-UV/VIS | 99.03% $\pm$ 0.18%  |
| Quantity                       | HPLC-UV/VIS | 11.08 mg            |
| Endotoxins                     | LAL         | Pass - <5.00 EU/mg* |
| Sterility                      | USP <71>    | Pending             |

\*Pass/Fail criteria based on the USP/FDA threshold of 5 EU/kg (350 EU total for a 70 kg adult)

Report By: Dustin Newman, Laboratory Director on 5/27/2026

Approved By: Tori Johnson, Operations Manager on 5/27/2026



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.