HYTE RESEARCH DIVISION

# Certificate of Analysis

AHP#00006

**Client:** After Hours Peptides

**Sample:** Melanotan II 10mg

**Batch:** 202605MT2

**Tests Requested:** Standard + Endotoxins + Sterility

**Appearance:** White Lyophilized Powder in 3mL Vial

**Analysis Conducted on:** 05/05/2026 **Report Issued on:** 07/21/2026

| Test | Method | Result | Specification | |
|---|---|---|---|---|
| Identity | HPLC-DAD | **Melanotan II** | **Melanotan II** | **Pass** |
| Purity | HPLC-DAD | **99.63** | **>99% by HPLC** | **Pass** |
| Quantity | HPLC Analyte Concentration Curve Assay | **12.36mg** | **10mg** | **Pass** |
| Endotoxins | LAL ELISA | **0.214 EU/mL** | **≤ 0.5 EU/mL** | **Pass** |
| Sterility | Pour Plate | **No Growth** | **No Growth** | **Pass** |

**Disclaimer:** *The data contained in this report is representative of the received sample. This analysis is for informational purposes only. The tested substances are intended for research use only and are not approved for human or veterinary use, diagnostic, therapeutic, or clinical applications. All data was obtained under standard laboratory conditions.*