

Asterion Analytics
P.O. Box 48215, Wilmington, DE 19899, United States

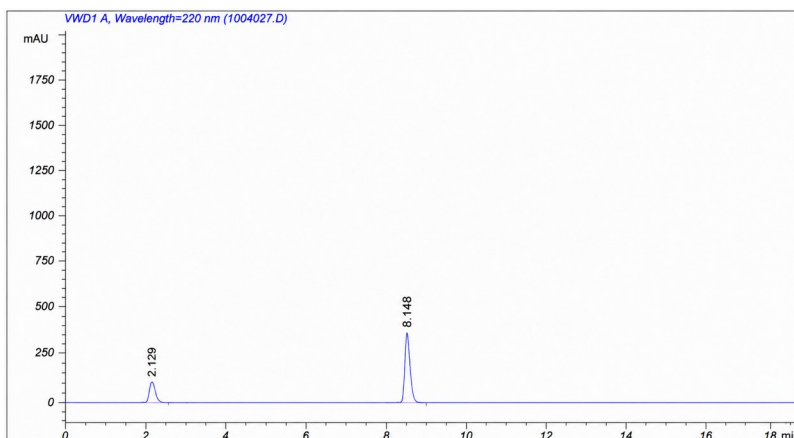
CERTIFICATE OF ANALYSIS (COA)

Sample Code	M5T2-7N9R
Product Name	Melanotan II 20 mg (Cartridge)
Chemical Name	Melanotan-2 (cyclic Ac-Nle-Asp-His-DPhe-Arg-Trp-Lys-NH ₂)
CAS Number	121062-08-6
Batch / Lot Number	MT2-20C-0510
Manufacturing Date	2026-07-24
Retest / Expiry Date	2028-07-24
Net Content	20 mg per cartridge
Storage Conditions	Store at 2–8°C, protected from light and moisture
Appearance	Clear, colorless solution
Molecular Formula / MW	C ₅₀ H ₆₉ N ₁₅ O ₉ / 1024.18 g/mol
Client	www.veyvora.com
Contact	info@veyvora.com

Analytical Results

Test Item	Specification	Result	Method
Identification	Conforms	Conforms	LC-MS
Purity (HPLC)	≥98.0%	99.71%	HPLC
Peptide Content	95.0–105.0%	100.1%	HPLC
Appearance	Clear, colorless solution	Conforms	Visual
Water Content	≤3.0%	0.8%	Karl Fischer
Heavy Metals	≤10 ppm	2.3 ppm	ICP-MS
Endotoxin	<10 EU/mg	0.7 EU/mg	LAL Test

HPLC Chromatogram



Product vial (MT2 20)

For laboratory research use only. Not for human consumption.

Tester Name	Dr. Nathan Brooks
Signature	
Test Date	2026-07-31