

ILS Laboratories

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(619) 329-3999 | ils-lab.com

Melanotan I - 10mg

Tested for: Humatide LLC
humatide.com

COA #: COA-2026-Z5LMTE
Lot Number: H10MLTN1060126
Accession #: ACC-2026-5415
Labeled Content: 10mg

Analysis Date: 06/27/2026
Appearance: Good
Sample Matrix: Lyophilized
Vial Size: 3mL
Date Received: 06/17/2026

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: QQKHUBLT

Method: Purity & Quant (HPLC)

Identity	Peptide Purity
Melanotan I	99.08%

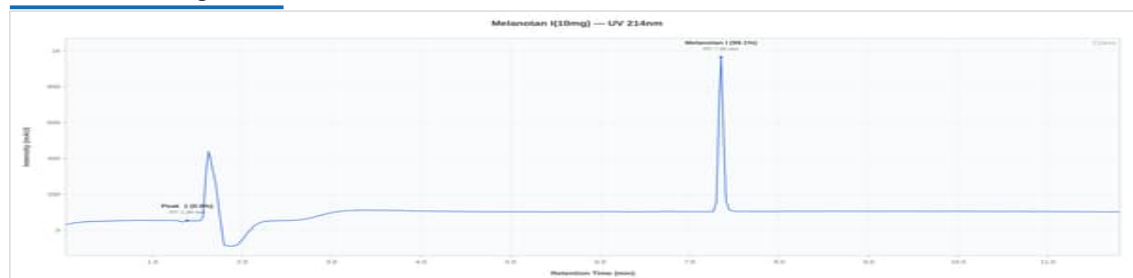
Purity & Quant (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	99.08%	%	PASS
Net Peptide Content	Report Only	10.22	mg	N/A



Melanotan I 10mg -
H10MLTN1060126

HPLC Chromatogram



Representative chromatogram, Dedicated V0 (99.08% purity, closest to batch mean of 98.59%)

HPLC Conformity Testing Results (2 samples tested)

Sample	Purity	NPC	Result
Dedicated V0	99.08%	10.22 mg	PASS
Conformity V1	98.11%	10.35 mg	PASS
Mean	98.59%	10.29 mg	—
Std Dev	0.4850%	0.0650 mg	—

Notes & Methodology

- Date Tested: 06/27/2026. Methods: Purity & Quant (HPLC).
- Peptide purity determined by RP-HPLC area normalization at 214 nm. Value represents the percentage of the target peptide relative to all peptide-related peaks. Non-peptide process-related impurities, if detected, are excluded from the calculation.
- Chromatogram shown is representative: Dedicated V0 (99.08% purity, closest to batch mean of 98.59%).



Dr. Greg Kalyuzhny

Dr. Greg Kalyuzhny
Lab Director
6/27/2026

COA #: COA-2026-Z5LMTE
Access Code: QQKHUBLT
Verify: portal.ils-lab.com/verify/Duni672GmME4i1Ud
Issued: 6/27/2026