



Client KNC CRL ORL

Analyzed 08/13/2026

This Certificate of Analysis certifies that the sample listed herein was tested by SteriGenix using validated analytical methods and was found to meet the stated specifications at the time of analysis.

SAMPLE INFORMATION

Product	Melanotan I	Form	Lyophilized
Batch	MT1-072526-10	Labeled Qty	10MG
Mol. Formula	C78H111N21O19	CAS Number	75921-69-6
Cap Color	Red	Crimp Color	Silver
Appearance	White Powder		

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Identity Confirmation (LC-MS)	Melanotan I	Melanotan I	✓
Batch Avg Purity (HPLC)	(>98%)	99.76	✓
Net Peptide Content	10MG ± 10%	10.38	✓
Endotoxin	(<0.5 EU/ml)	PASS	✓

HEAVY METAL SCREENING

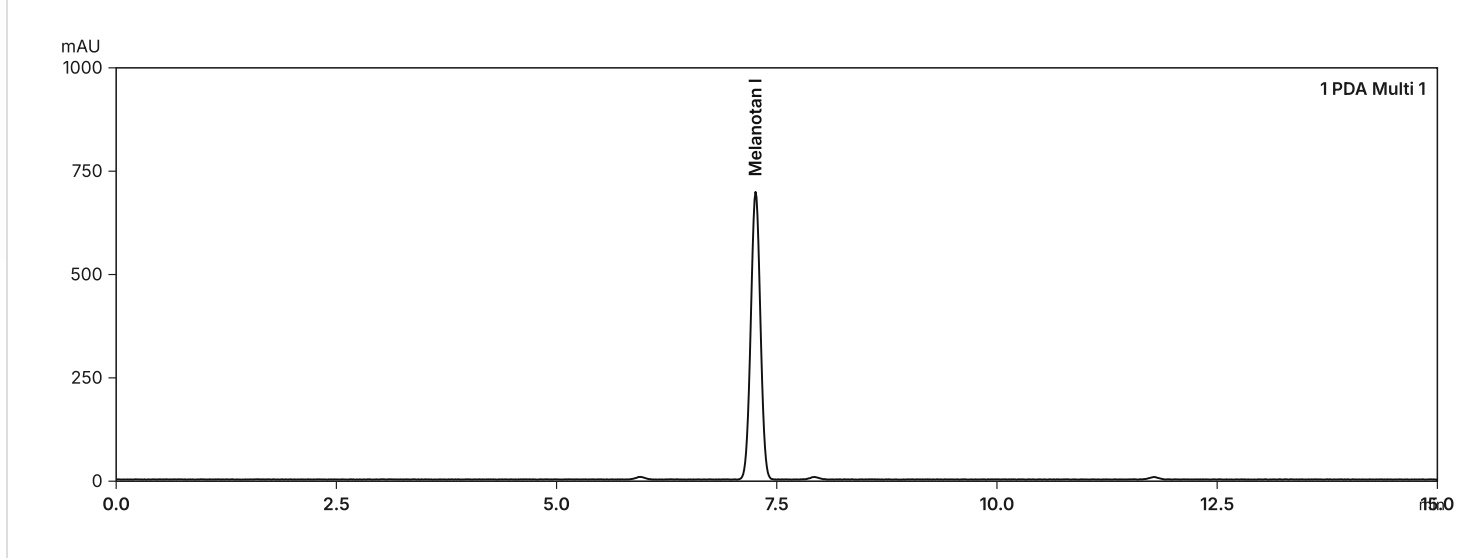
No data.

BATCH CONFORMITY RESULTS

No data.

HPLC CHROMATOGRAM

HPLC CHROMATOGRAM · MELANOTAN I	DETECTOR: UV 214 NM · 08/13/2026
---------------------------------	----------------------------------



SAMPLE PHOTOS



Dr. R. Caldwell

ANALYST
ID: AN-3271

Dr. P. Andersen

QC REVIEWER
ID: QR-5418

Dr. H. Whitman

QA DIRECTOR
ID: QA-1090



sterigenixanalytical.com/verify

Report#: RPT - 2026 - 206835
Access Code: SGX-KC0 - 2026 - 0806 - J06

