

CERTIFICATE OF ANALYSIS

Product Name	Melanotan II / MT2
Lot No.	N300003
Sequence	Ac-Nle-cyclo(Asp-His-D-Phe-Arg-Trp-Lys)-NH2
Dissolution condition	100% H2O
Length	7 AA
Modification	Cyclic; N-terminal acetylation; D-Phe; C-terminal amidation; TFA removed option
Molecular Weight (MW)	1024.18
Storage	At or below -20°C
Declared Vial Quantity	10 mg

TEST ITEMS	SPECIFICATIONS	RESULTS
MW by MS	1024.18	1025.18
Purity by HPLC	>95%	98.9%
Appearance	White to off-white lyophilized powder	Conforms
Declared vial quantity	10 mg	10 mg

ANALYTICAL SOURCE SUMMARY	
Analytical Laboratory	NovoPro Bioscience Inc.
Source Document	NovoPro lot-specific CoA/HPLC-MS
Source Lot	121062-08-6
Analysis / Certification Date	Feb/12/2026
HPLC Result	98.9%
MS Result	1025.18

COMMISSIONED BY

DIRECT PEPTIDES

ANALYTICAL SOURCE

NovoPro Bioscience Inc.