

CERTIFICATE OF ANALYSIS

Product Name	Melanotan I, Cat.# 319554
Lot No.	MTFA32491-3-0225
Sequence	Ac-SYS(Nle)EHfRWGKPV-NH2 (Acetate Salt)
Dissolution condition	100% H2O
Length	13AA
Modification	Acetate salt; f=D-Phe
Molecular Weight (MW)	1646.85
Storage	-20°C
Declared Vial Quantity	10 mg

TEST ITEMS	SPECIFICATIONS	RESULTS
MW by MS	1646.85	1647.30
Purity by HPLC	>95%	99.391%
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
Source Lot	MTFA32491-3-0225
Analysis / Certification Date	Feb/28/2025
HPLC Result	99.391%
MS Result	1647.30

COMMISSIONED BY
DIRECT PEPTIDES

ANALYTICAL SOURCE
NovoPro Bioscience Inc.