

Certificate of Analysis

Lot Number: MT2-5418
Client Name: Source Peptides
Identity: www.sourcepeptides.co

Received Date: 6/18/2026
Analysis Conducted: 6/22/2026

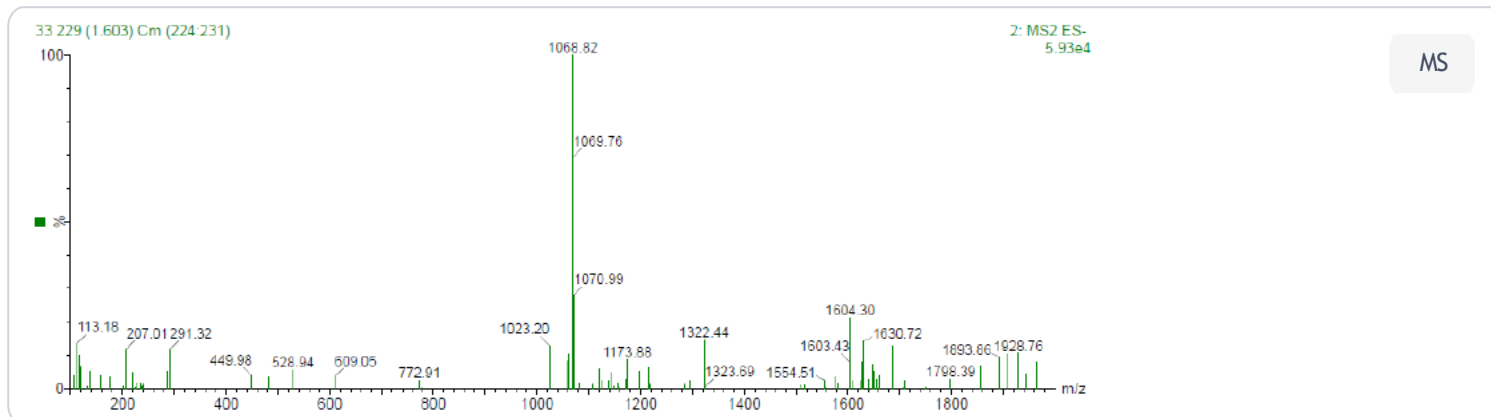
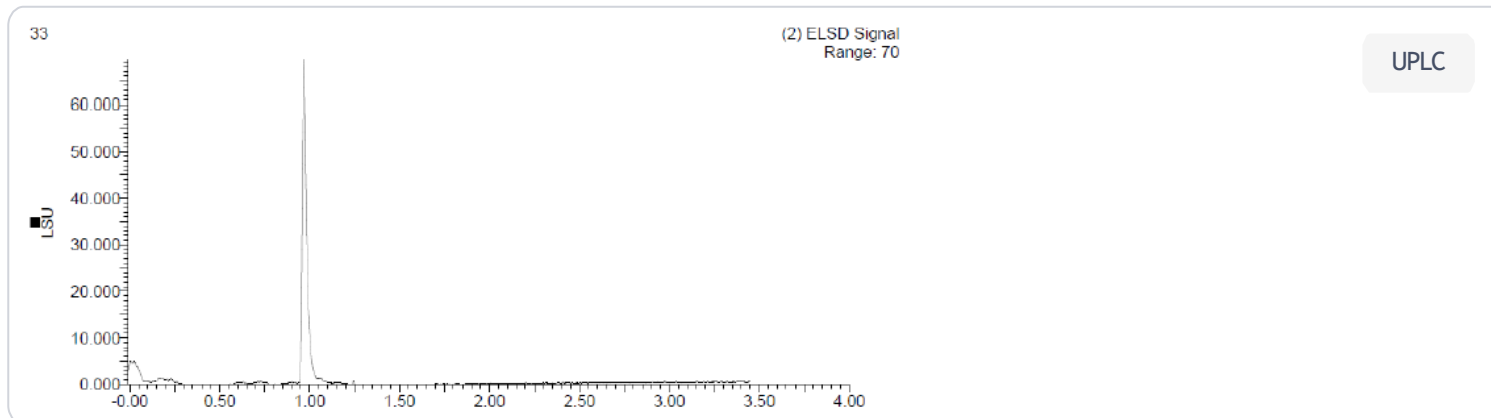
Compound:	Melanotan II
Lot:	MT2-5418
Appearance:	White Lyophilized Powder

CAS:	121062-08-6
Formula:	C ₅₀ H ₆₉ N ₁₅ O ₉
Mol Weight:	~1024.2 g/mol

PubChem CID: 92432

Qualitative and Quantitative chemical analysis by Ultra High-Performance Liquid Chromatography with Mass Spectrometry

	Specifications	Result	Scan to Validate
Compound Test:	Melanotan II	Melanotan II	
Quantity:	10mg	9.84mg	
Purity:	>98%	99.42%	



Aleksey Yevtodiyenko PhD
Research and Formulation Chemist



This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.