

Lot Number: **DPS-9014215**
 Client Name: **Direct Peptides**
 Identity: **directpeptides.com**

Lab Received Date: **07/10/2026**
 Analysis Conducted: **07/12/2026**
 Searchable via: **horizonanalytical.com**

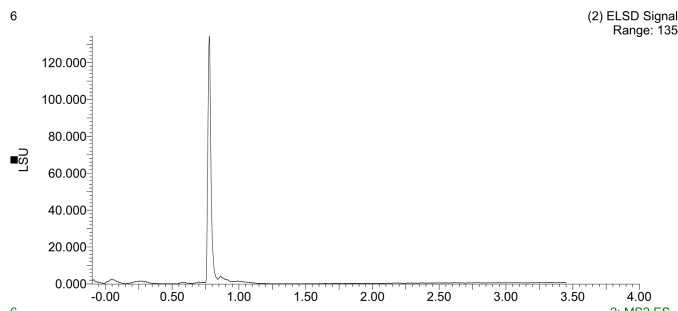
Compound:	Melanotan I
Lot:	DPS-9014215
Appearance:	White Lyophilized Powder

CAS:	75921-69-6
Formula:	C ₇₈ H ₁₁₁ N ₂₁ O ₁₉
Mol Weight:	~1646.874 g/mol

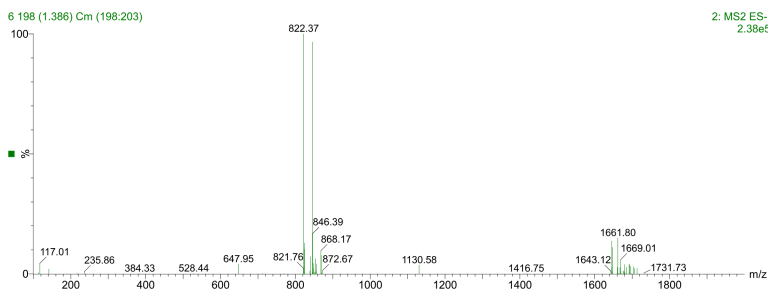
Pubchem CID: 16154396

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

	Specification	Result	Scan to Validate:
Compound Test:	Melanotan I	Melanotan I	
Quantity:	10mg	9.82mg	
Purity:	>98%	99.31%	



UPLC



MS

Aleksey Yevtodiyenko PhD
 Research and Formulation Chemist

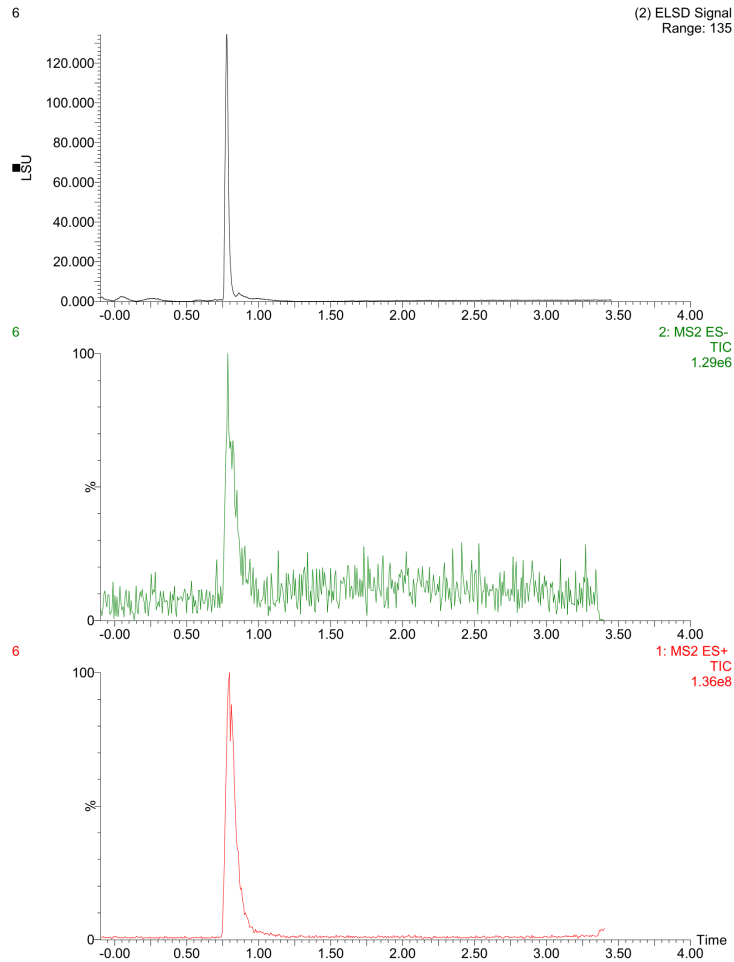


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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Melanotan I (10mg) • Pubchem CID: 16154396
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

