

Lot Number: **DPS-8612972**
 Brand / Distributed by: **Direct Peptides**
 Identity: **directpeptides.com**

Analysis Date: **07/21/2026**
 Searchable via: **horizonanalytical.com**

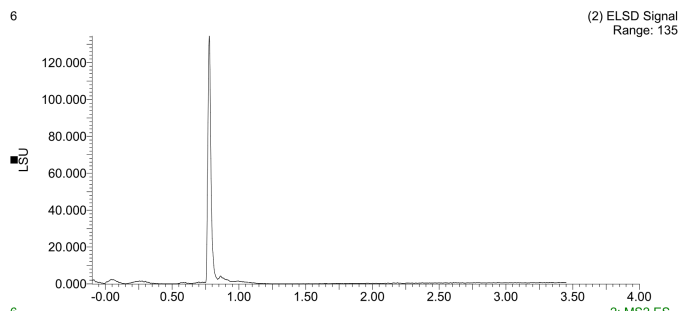
Compound:	Melanotan I
Report Number:	1018573
Appearance:	White Lyophilized Powder

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

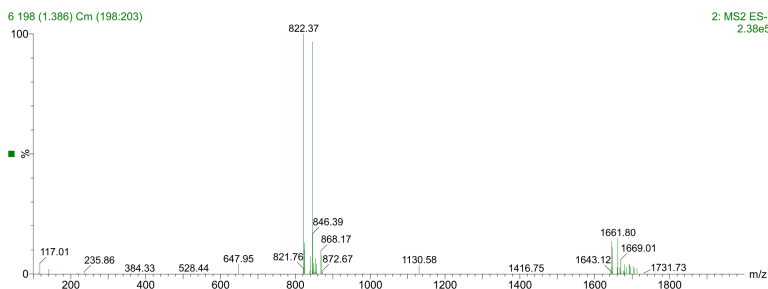
Pubchem CID: 16154396

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	9.92mg	
Purity:	>98%	99.61%	



UPLC



MS

Aleksey Yevtodiyyenko PhD
 Research and Formulation Chemist

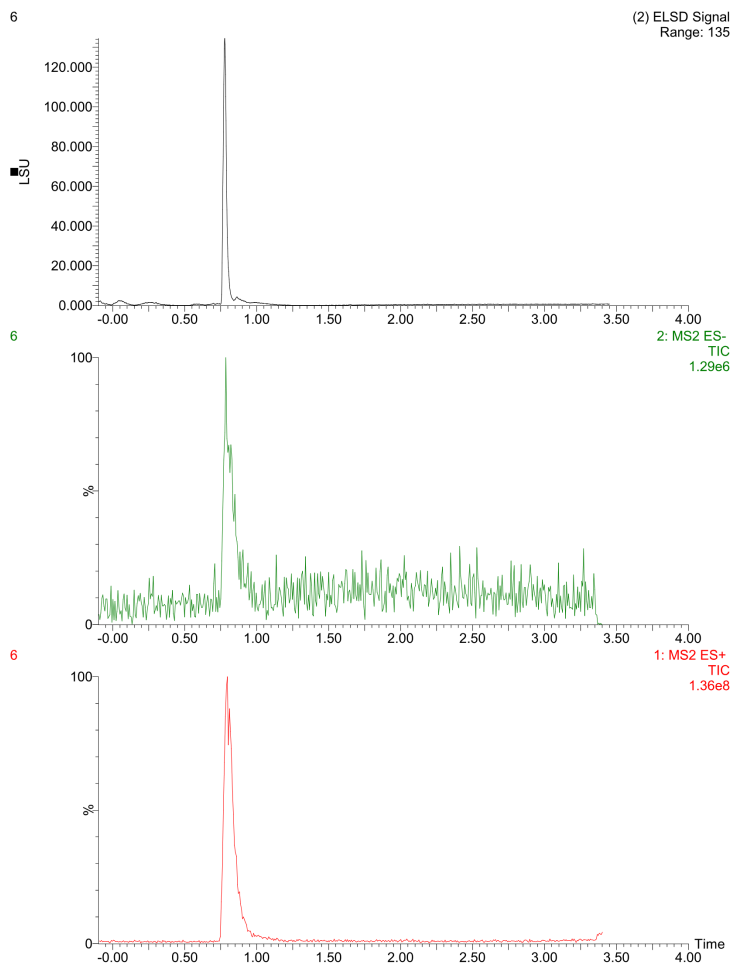


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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



Mass Spectrometry (MS)

