

Client: Pure Health Peptides
info@purehealthpeptides.com
www.purehealthpeptides.com

Sample received: **05/21/25**
Analysis conducted: **05/27/25**

Compound:	Melanotan II	CAS:	121062-08-6
Batch/Lot #:	CHA-041525	Formula:	C50H69N15O9
Appearance:	White lyophilized powder	Mol Wt:	1024.18 g/mol

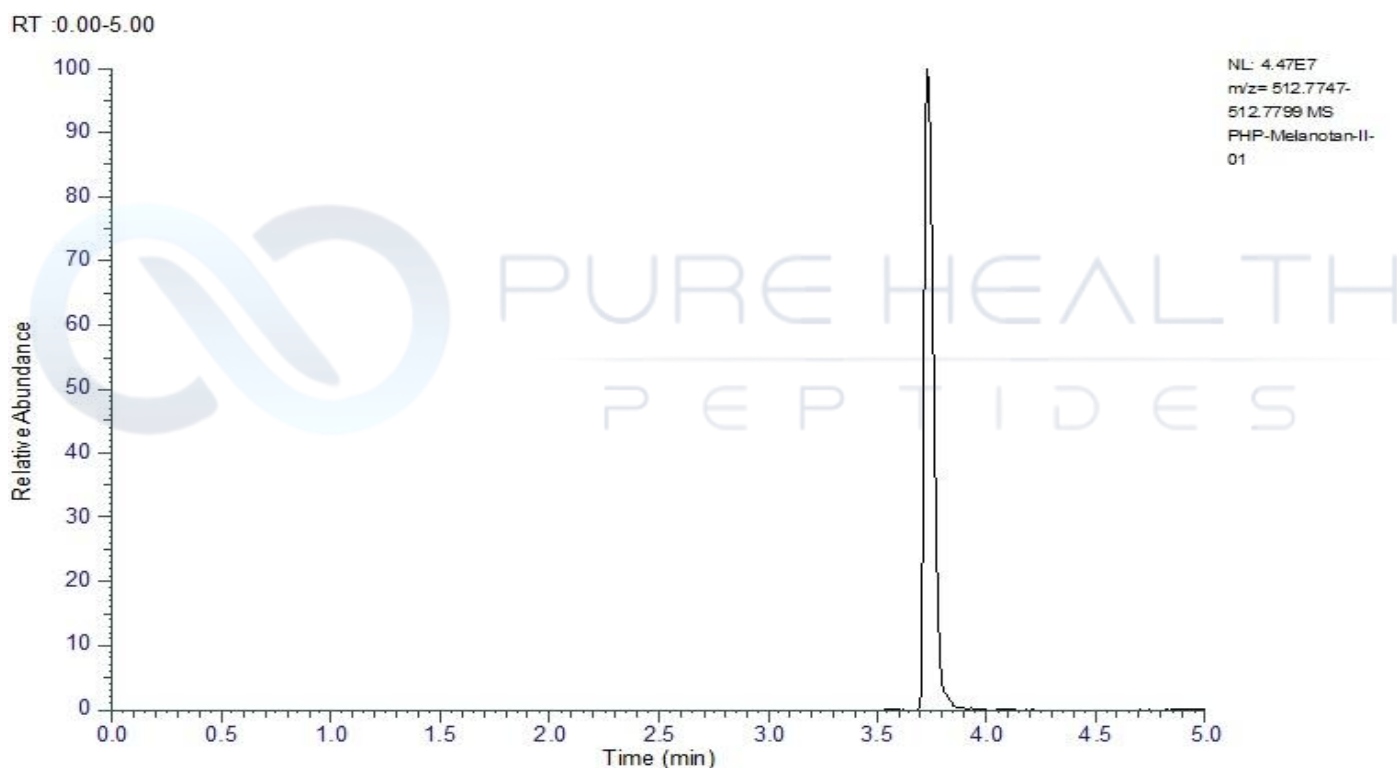
Method: Qualitative and Quantitative chemical analysis by LC-MS with UV detection

Pubchem CID: 92432

[Melanotan 2 | C50H69N15O9 | CID 92432 - PubChem](#)

	Specification	Result	
Identity Test:	Melanotan II	Melanotan II	Conforms
Quantity:	-	-	
Purity:	>98%	99.52%	Conforms

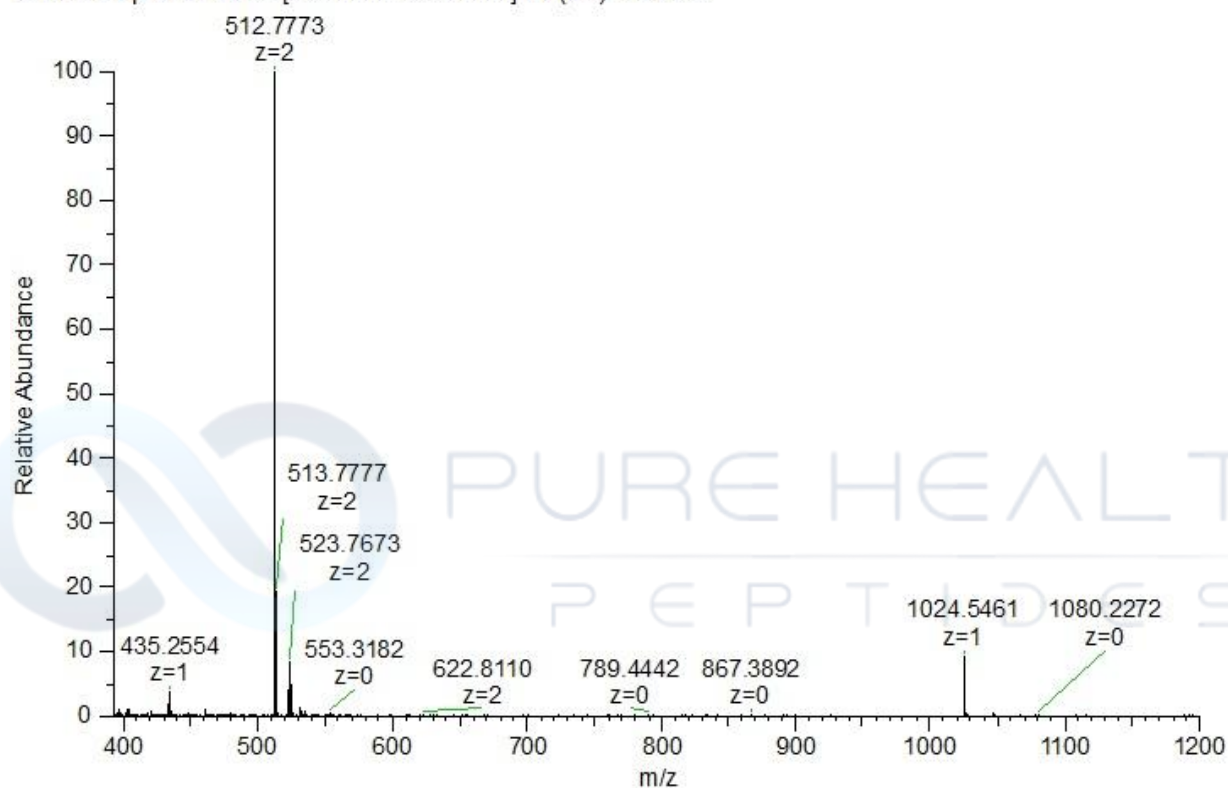
Melanotan II LC-MS Chromatogram: Retention Time and Peak Analysis



Melanotan II Mass Spectrometry (MS) Analysis: Full Scan Spectrum

PHP-Melanotan-II-01 #429 RT: 3.74 AV: 1 NL: 4.34E7

T: FTMS + p ESI Full ms [250.0000-1750.0000] IIT (ms): 11.4370



Analysis Performed by
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Analytical Chemist
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Roberto Marin

COA #10362
Security Key **PUREHEALTH**
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