

Lot Number: VP-8833606-P
 Client Name: Vert Peptides
 Identity: www.vertpeptides.com

Certificate of Analysis

Received Date: 06/23/2026
 Analysis Conducted: 06/23/2026

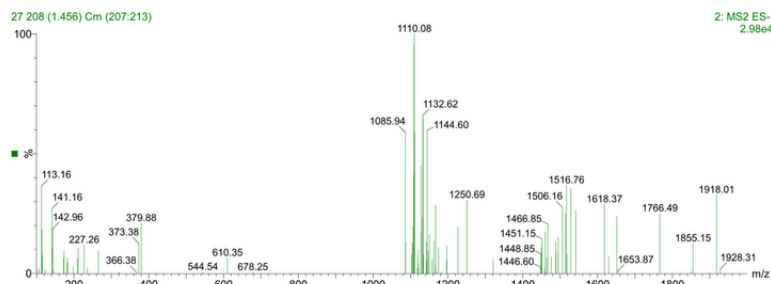
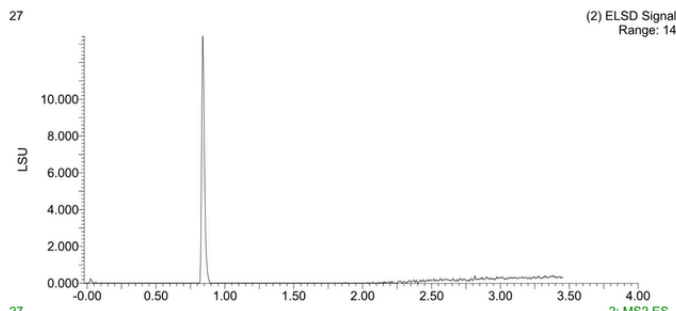
Compound:	MOTS-c
Lot:	VP-6963679-P
Appearance:	White Lyophilized Powder

CAS	1627580 64 6
Formula:	C ₁₀₁ H ₁₅₂ N ₂₈ O ₂₂ S ₂
Mol Weight:	~2174.64 g/mol

Pubchem CID 255386757

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

	Speci cation	Result	Scan to Validate:
Compound Test:	MOTS-c	MOTS-c	
Quantity:	10mg	9.88mg	
Purity:	>98%	99.39%	



Aleksey Yevtodiyenko PhD
 Research and Formulation Chemist

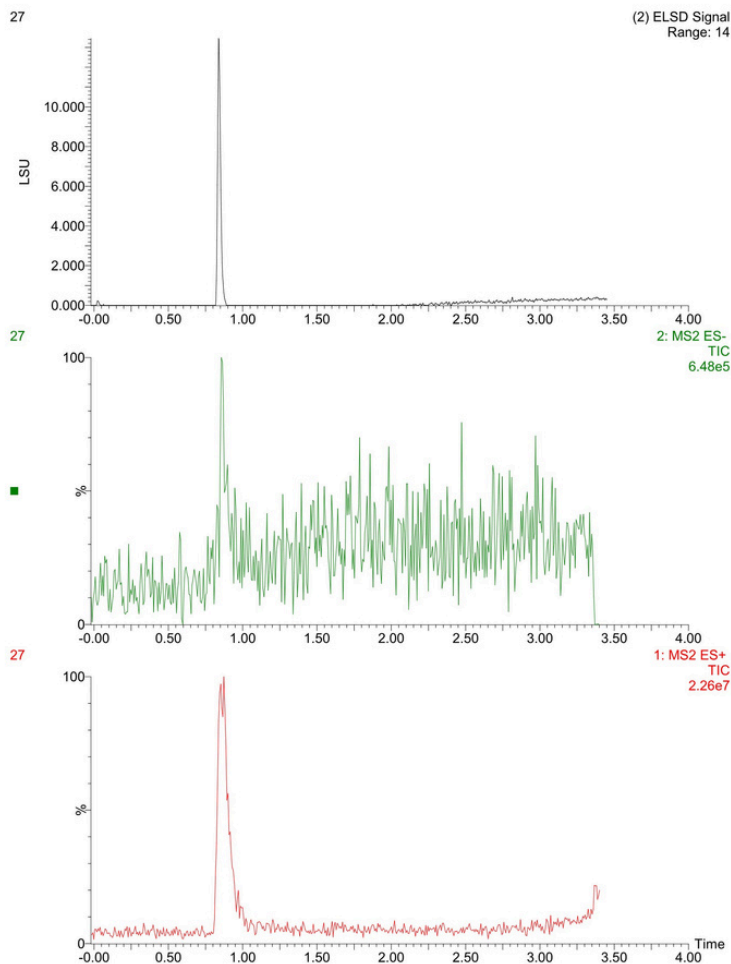


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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MOTS-c (10mg) • Pubchem CID 255386757
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

