

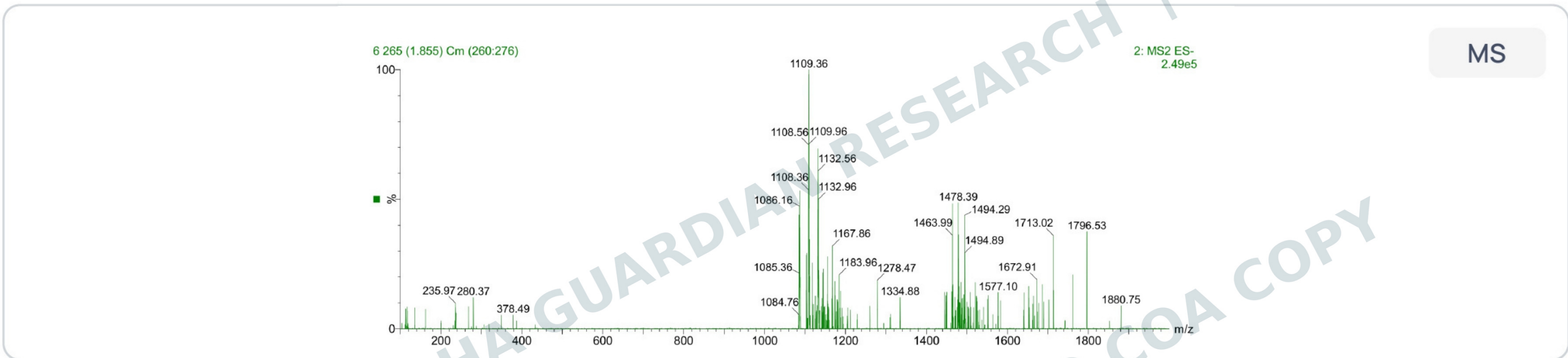
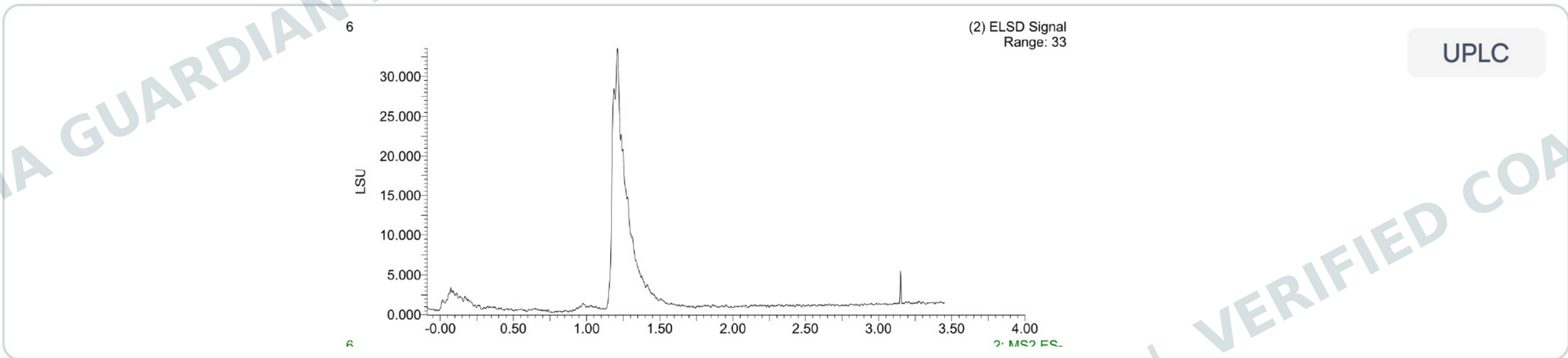
Lot Number: AG-9952500-G
Client Name: ALPHA GUARDIAN RESEARCH
Identity: <https://alphaguardianresearch.com/>

Received Date: 8/10/26
Analysis Conducted: 04/18/2026
Searchable via: purpleresearchlabs.com

COMPOUND:	MOTS-C	FORMULA:	C ₁₀₁ H ₁₅₂ N ₂₈ O ₂₂ S ₂
LOT	AG-9952500-G	CAS:	1627580-64-6
APPEARANCE:	WHITE LYOPHILIZED POWDER	MOL WEIGHT:	~2174.64 G/MOL

Pubchem CID: 255386757
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	SPECIFICATION	RESULT	SCAN TO VALIDATE
COMPOUND TEST:	MOTS-C	MOTS-C	
QUANTITY:	10MG	10.21MG	
PURITY:	≥98.00%	99.24%	



Aleksey Yevtodiyenko PhD
Research and Formulation Chemist

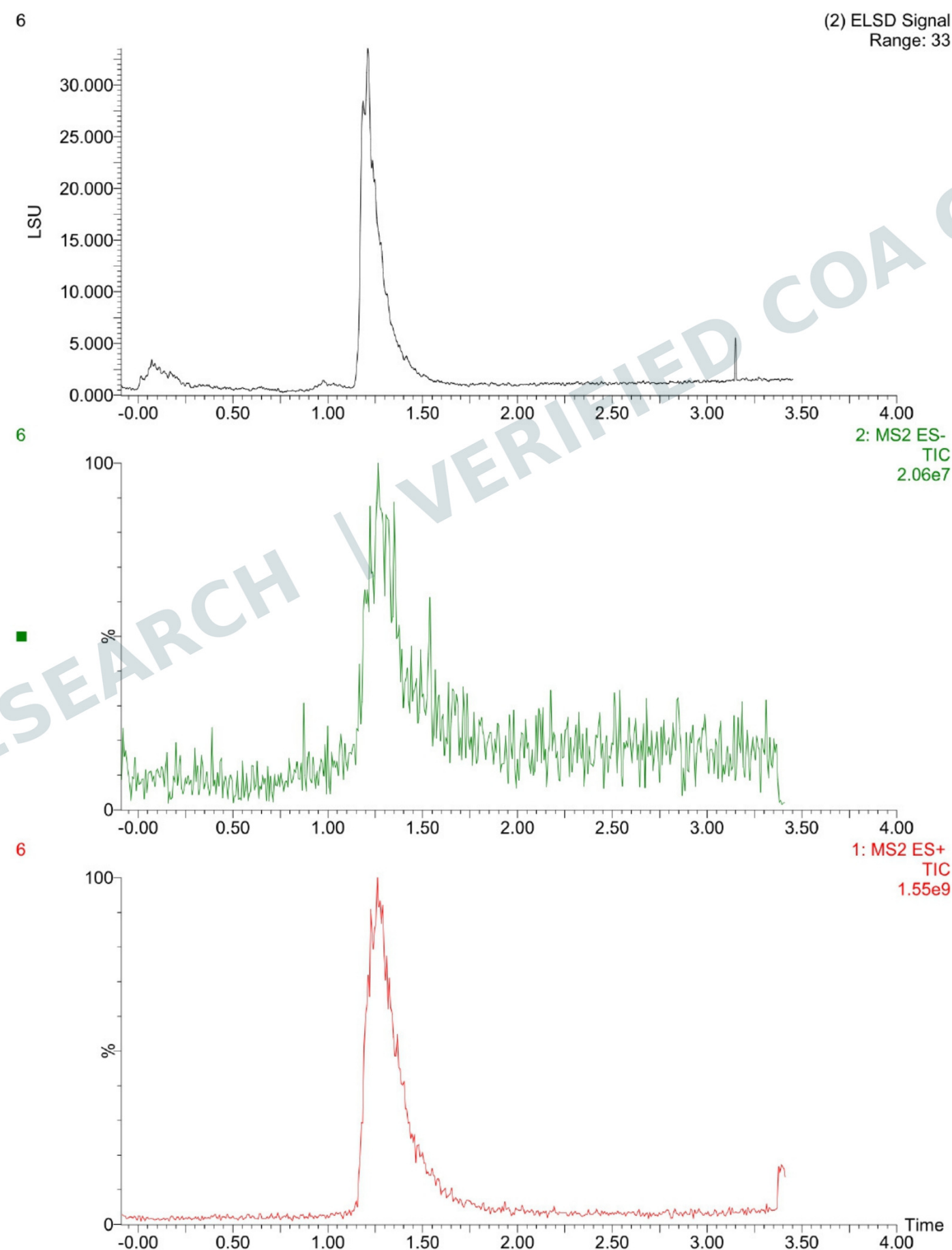


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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



Mass Spectrometry (MS)

