

Certificate of Analysis

Lot Number: OXYT-8810
 Client Name: Source Peptides
 Identity: www.sourcepeptides.co

Received Date: 5/25/2026
 Analysis Conducted: 5/27/2026

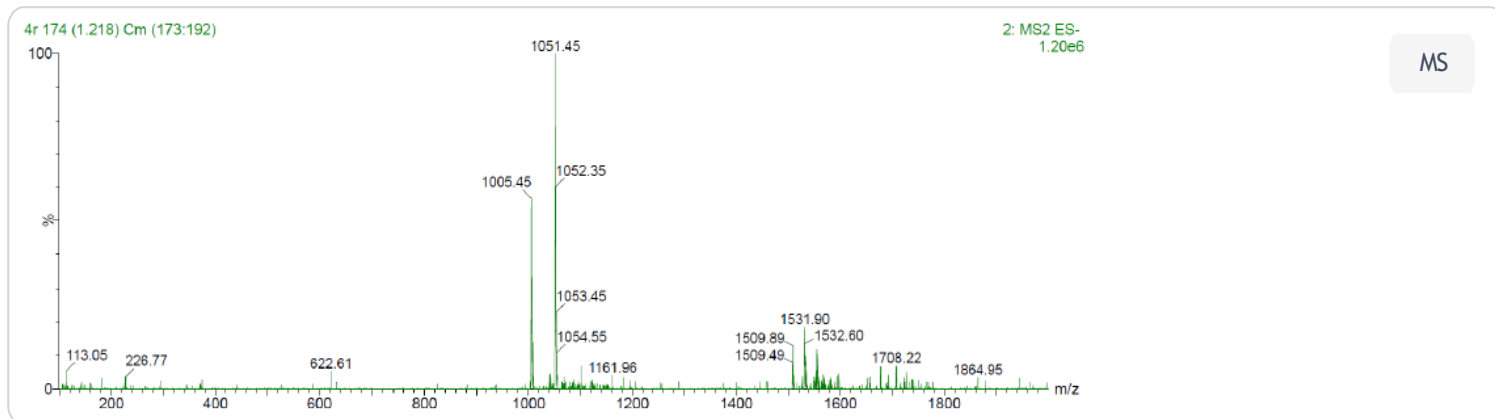
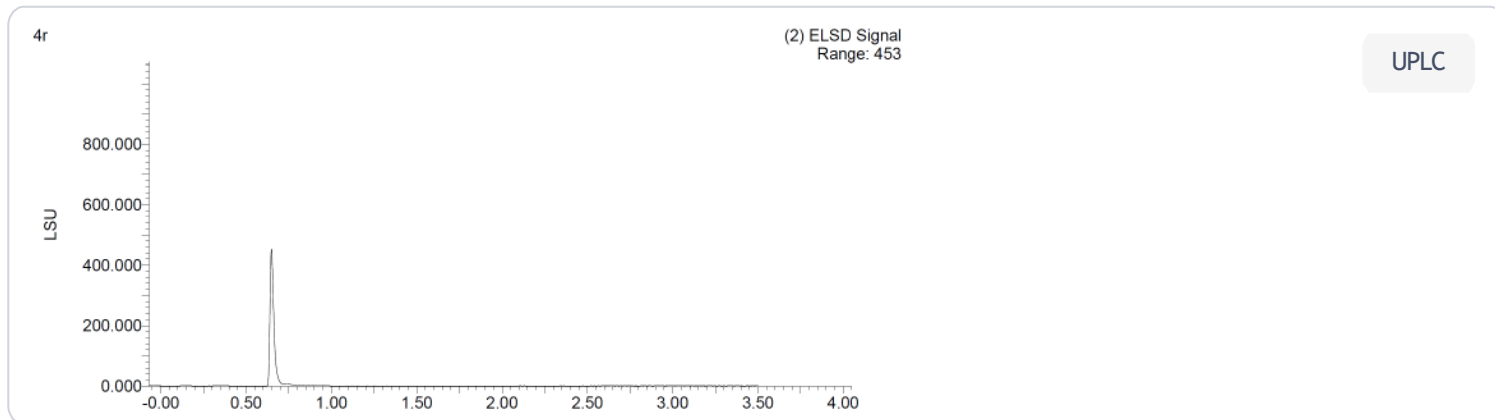
Compound:	Oxytocin
Lot:	OXYT-8810
Appearance:	White Lyophilized Powder

CAS:	50-56-6
Formula:	C ₄₃ H ₆₆ N ₁₂ O ₁₂ S ₂
Mol Weight:	~1007.19 g/mol

PubChem CID: 439302

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

	Specifications	Result	Scan to Validate
Compound Test:	Oxytocin	Oxytocin	
Quantity:	5mg	4.89mg	
Purity:	>98%	99.44%	



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.