

Certificate of Analysis

Lot Number: GLT-2303
 Client Name: Source Peptides
 Identity: www.sourcepeptides.co

Received Date: 6/20/2026
 Analysis Conducted: 6/25/2026

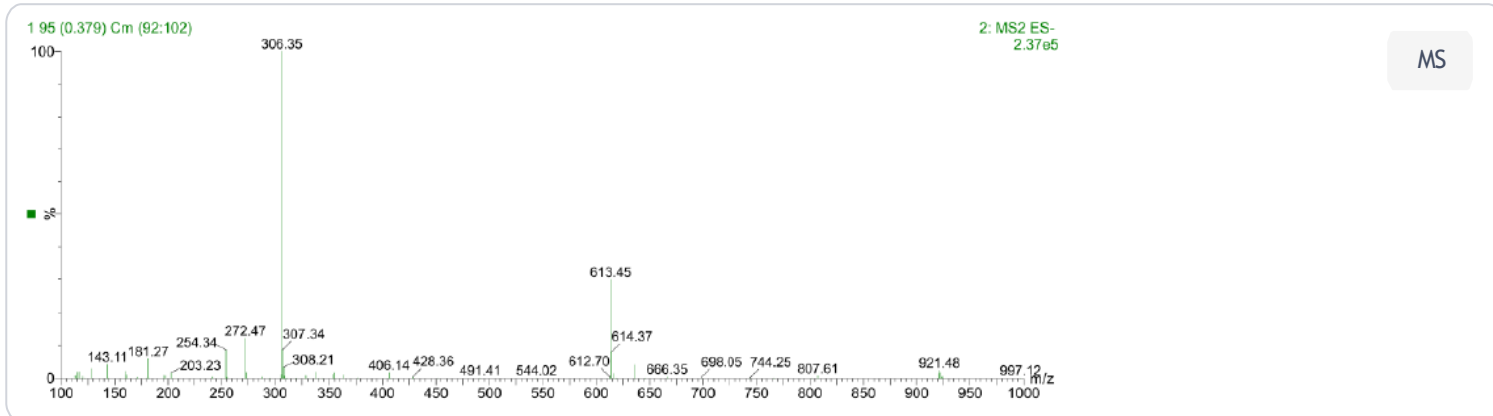
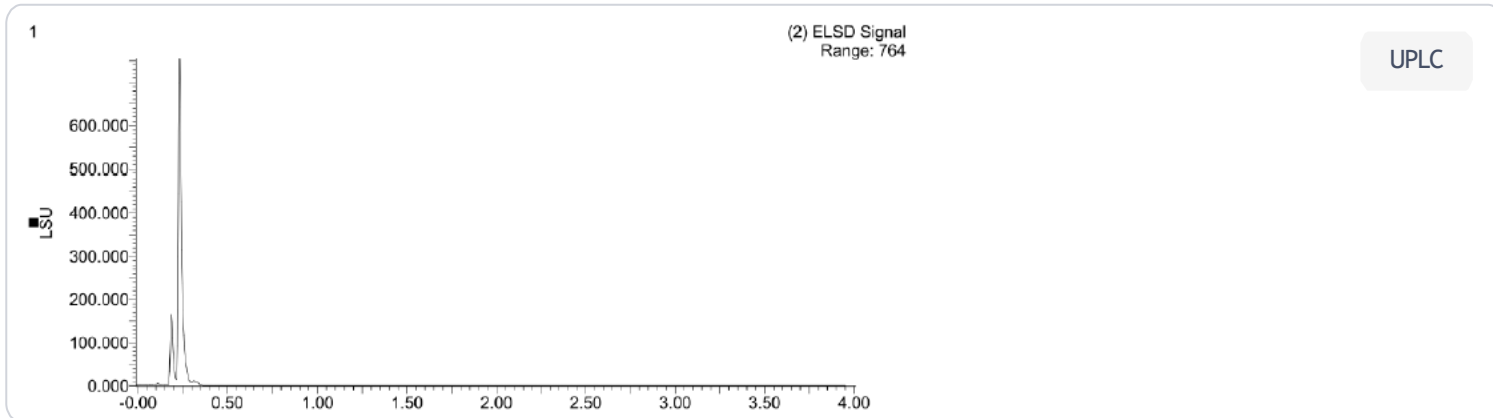
Compound:	L-Glutathione
Lot:	GLT-2303
Appearance:	White Lyophilized Powder

CAS:	170-18-8
Formula:	C ₁₀ H ₁₇ N ₃ O ₆ S
Mol Weight:	~307.32 g/mol

PubChem CID: 124886

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

	Specifications	Result	Scan to Validate
Compound Test:	L-Glutathione	L-Glutathione	
Quantity:	500mg	490mg	
Purity:	>98%	99.54%	



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.