

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

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

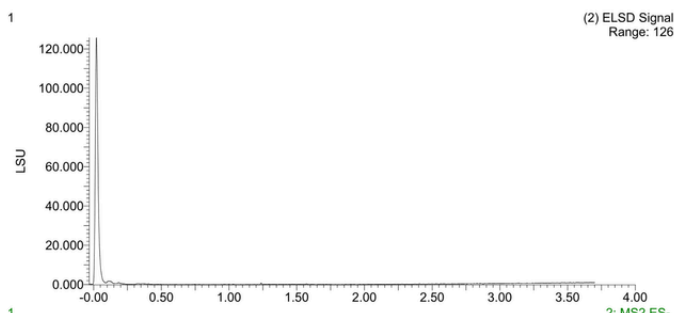
Compound:	L Glutathione
Lot:	VP-3871218-P
Appearance:	White Lyophilized Powder

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

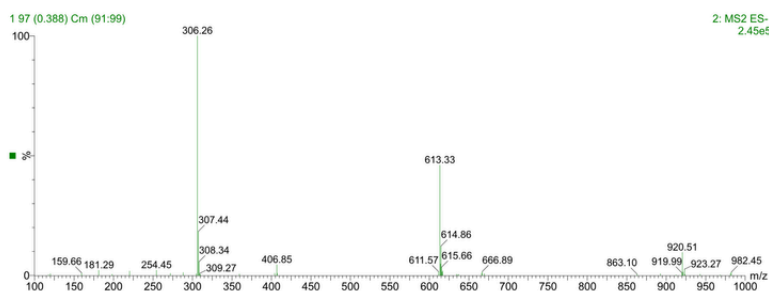
Pubchem CID 124886

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

	Speci cation	Result	Scan to Validate:
Compound Test:	L Glutathione	L Glutathione	
Quantity:	500mg	490mg	
Purity:	>98%	99.41%	



UPLC



MS

Aleksey Yevtodiynko PhD
 Research and Formulation Chemist

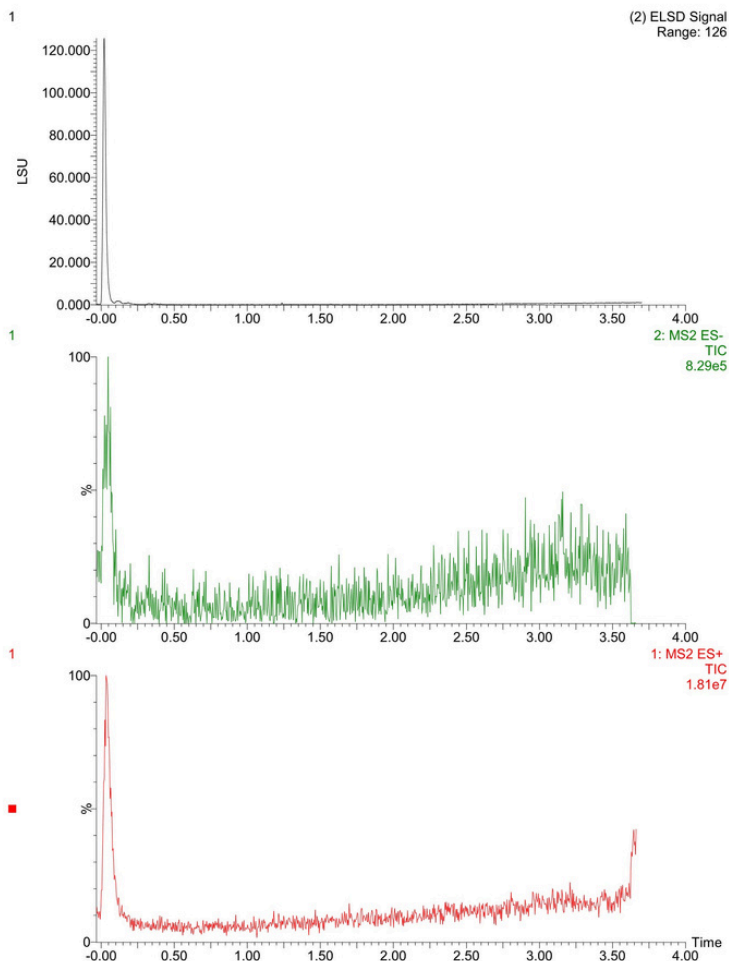


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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L Glutathione (500mg) • Pubchem CID 124886
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

