

Lot Number: **DPS-2768697**
 Client Name: **USAminos**
 Identity: **usaminos.net**

Received Date: **05/19/2026**
 Analysis Conducted: **06/22/2026**
 Searchable via: **horizonanalytical.com**

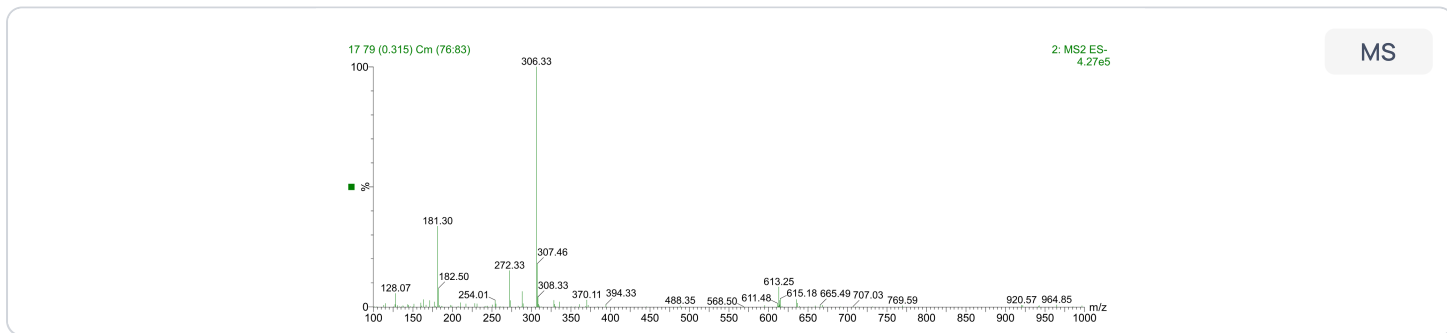
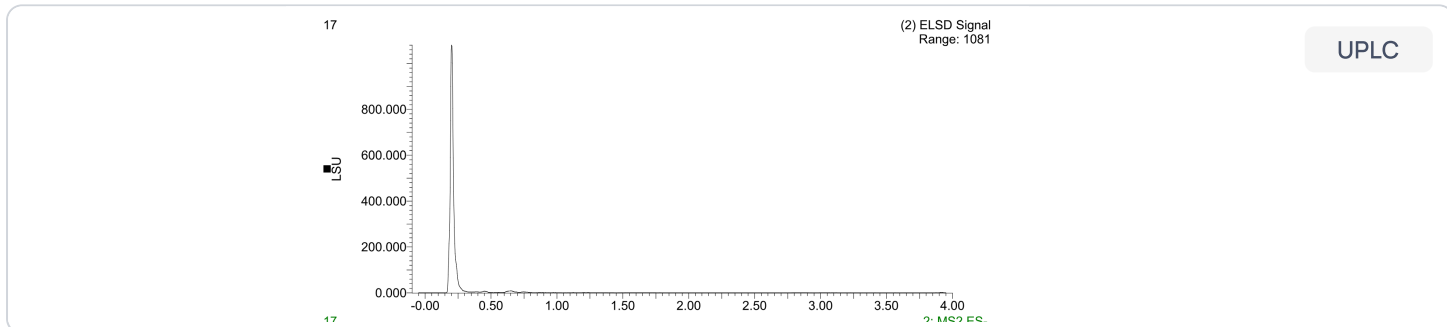
Compound:	L-Glutathione
Lot:	DPS-2768697
Appearance:	White Lyophilized Powder

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

	Specification	Result	Scan to Validate:
Compound Test:	L-Glutathione	L-Glutathione	
Quantity:	500mg	492mg	
Purity:	>98%	99.43%	



Aleksey Yevtodiyenko PhD
Research and Formulation Chemist

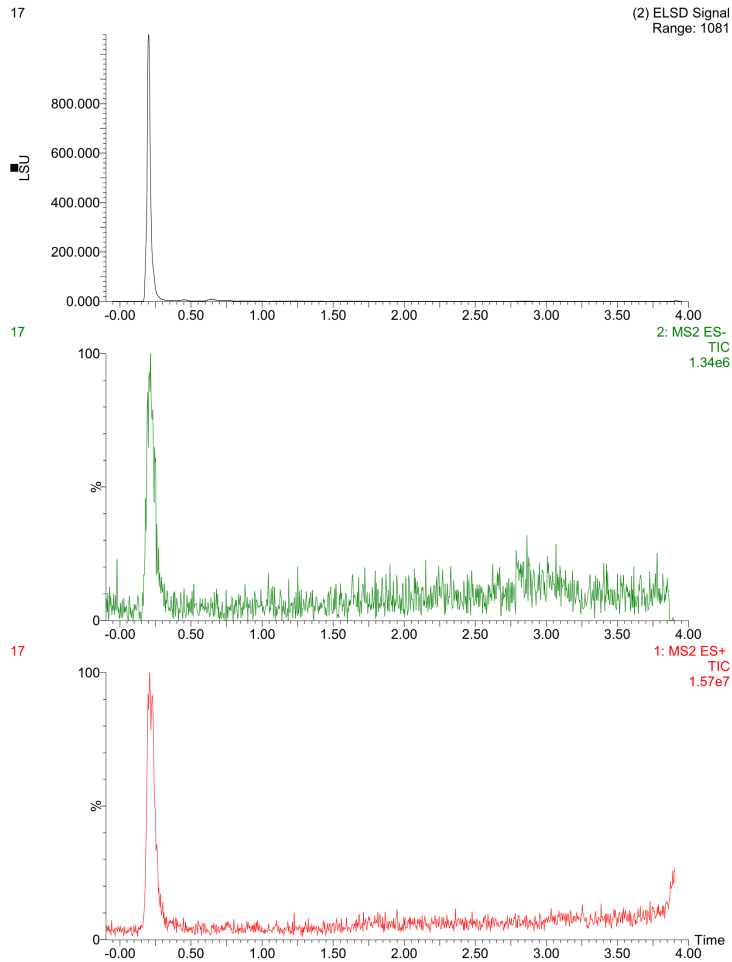


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

Lot Number: DPS-2768697
Client Name: USAminos
Identity: usaminos.net

Received Date: 05/19/2026
Analysis Conducted: 06/22/2026
Searchable via: horizonanalytical.com

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



Mass Spectrometry (MS)

