

Lot Number: **DPS-3871218**
 Client Name: **Direct Peptides**
 Identity: **directpeptides.com**

Received Date: **04/06/2026**
 Analysis Conducted: **04/12/2026**
 Searchable via: **horizonanalytical.com**

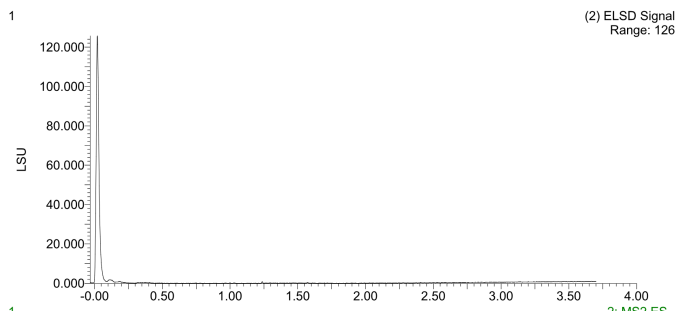
Compound:	L-Glutathione
Lot:	DPS-3871218
Appearance:	White Lyophilized Powder

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

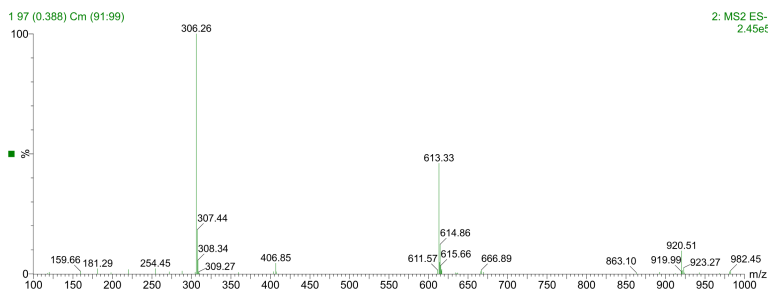
Pubchem CID: 124886

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:	1500mg	1470mg	
Purity:	>98%	99.41%	



UPLC



MS

Aleksey Yevtodiyyenko PhD
 Research and Formulation Chemist

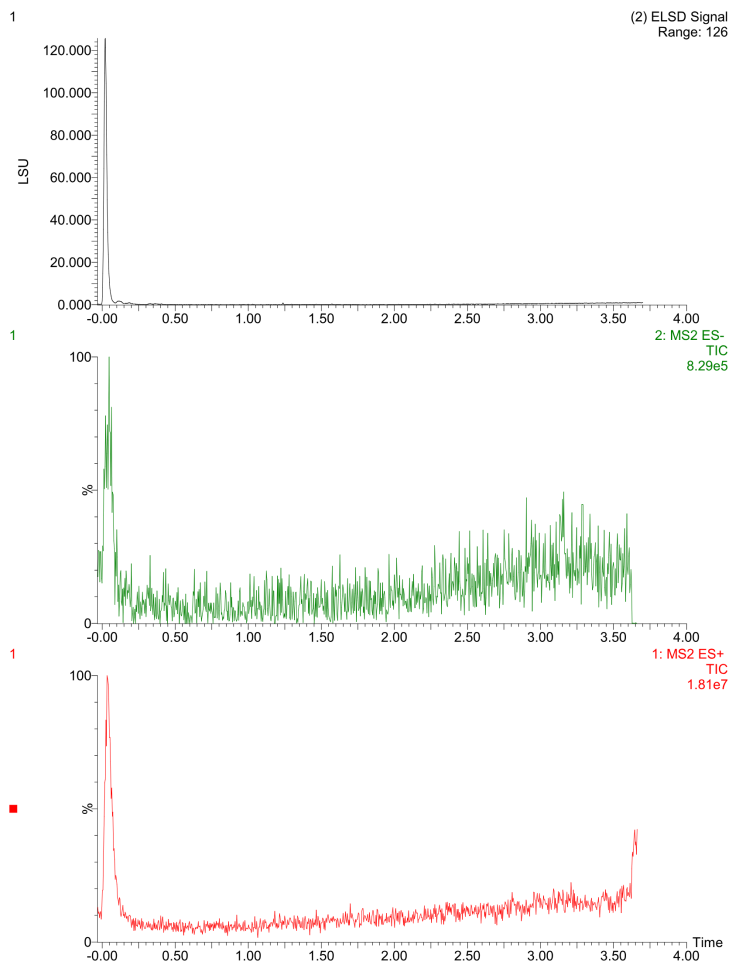


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

Lot Number: **DPS-3871218**
 Client Name: **Direct Peptides**
 Identity: **directpeptides.com**

Received Date: **04/06/2026**
 Analysis Conducted: **04/12/2026**
 Searchable via: **horizonanalytical.com**

L-Glutathione (1500mg) • Pubchem CID: 124886
 Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

