

Lot Number: **FRP - 6513951**  
 Client Name: **Freedom Peptides LLC**  
 Identity: **Getfreedompeptides.com**

Received Date: **03/28/2026**  
 Analysis Conducted: **04/10/2026**  
 Searchable via: **horizonanalytical.com**

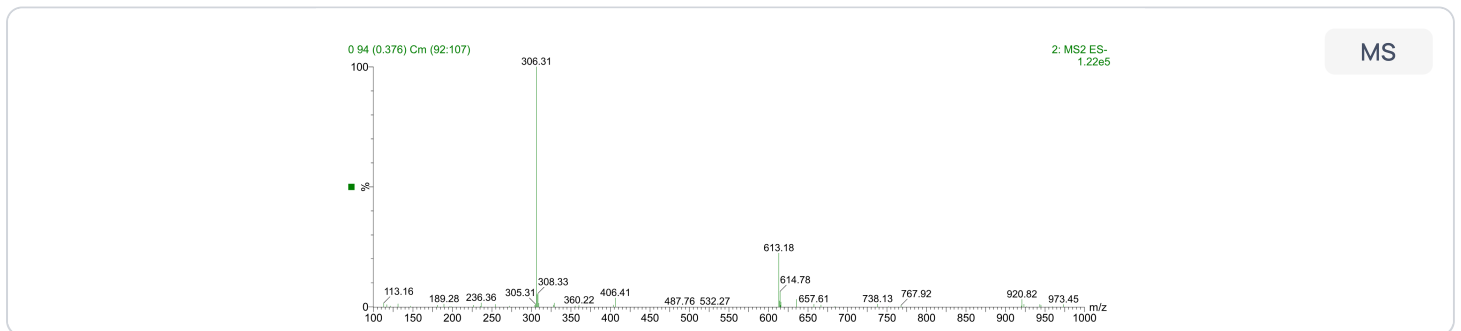
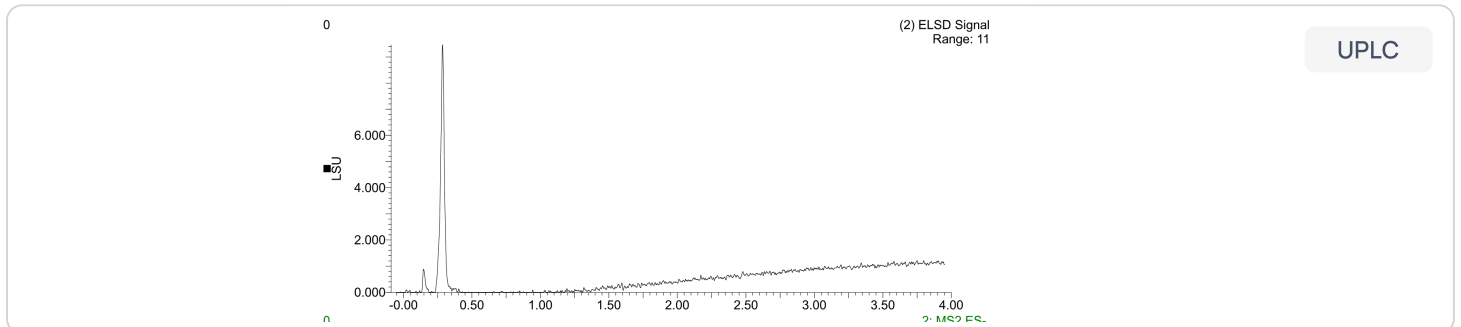
Compound:	L-Glutathione
Lot:	FRP - 6513951
Appearance:	White Lyophilized Powder

CAS:	170-18-8
Formula:	C <sub>10</sub> H <sub>17</sub> N <sub>3</sub> O <sub>6</sub> 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	1625mg	
Purity:	>98%	99.08%	



**Aleksey Yevtodiyyenko PhD**  
 Research and Formulation Chemist

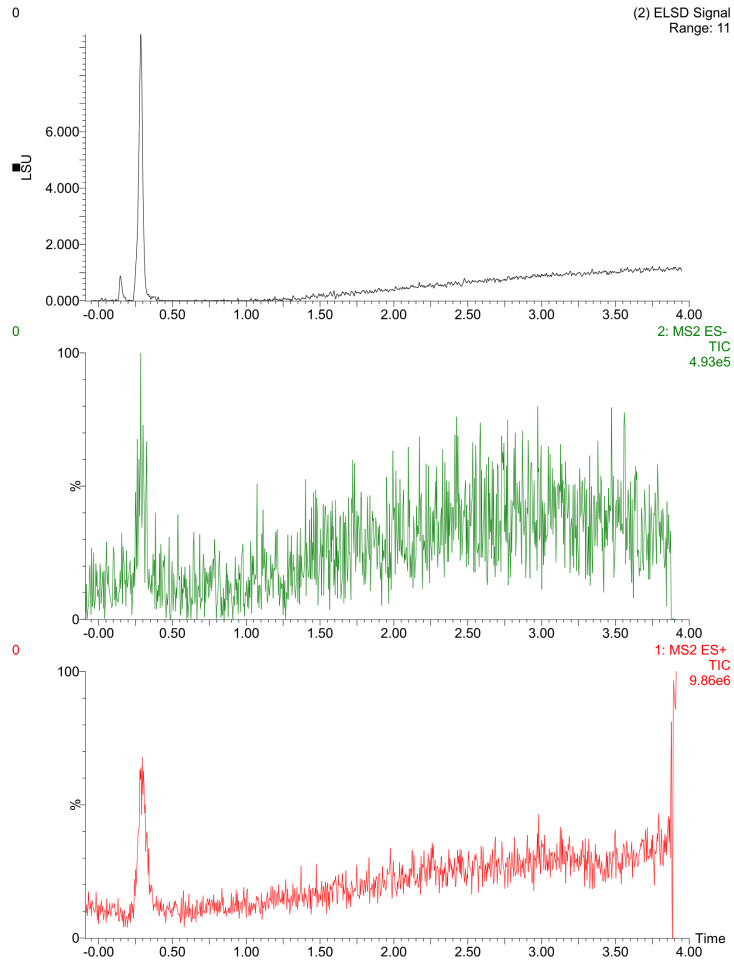


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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



Mass Spectrometry (MS)

