

Lot Number: **VTL-3871218**  
 Client Name: **VITL Peptides**  
 Identity: **vitlpeptides.com**


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

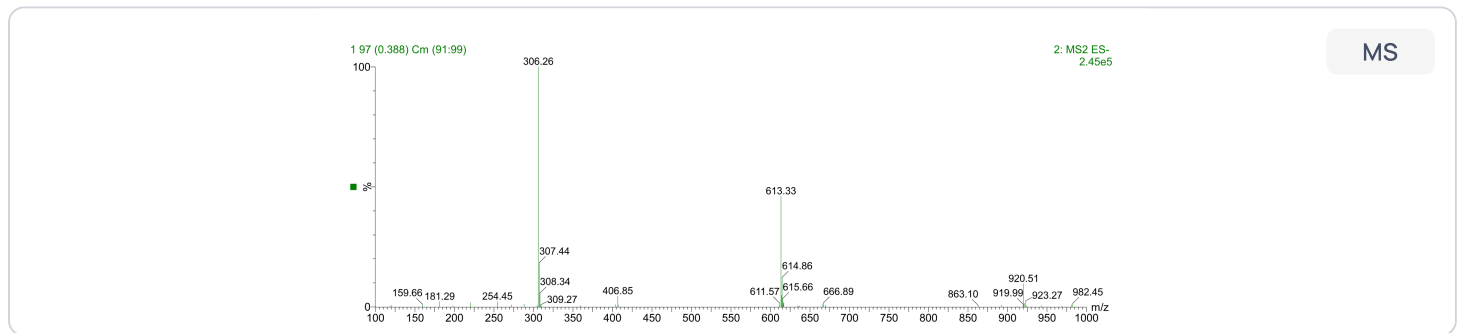
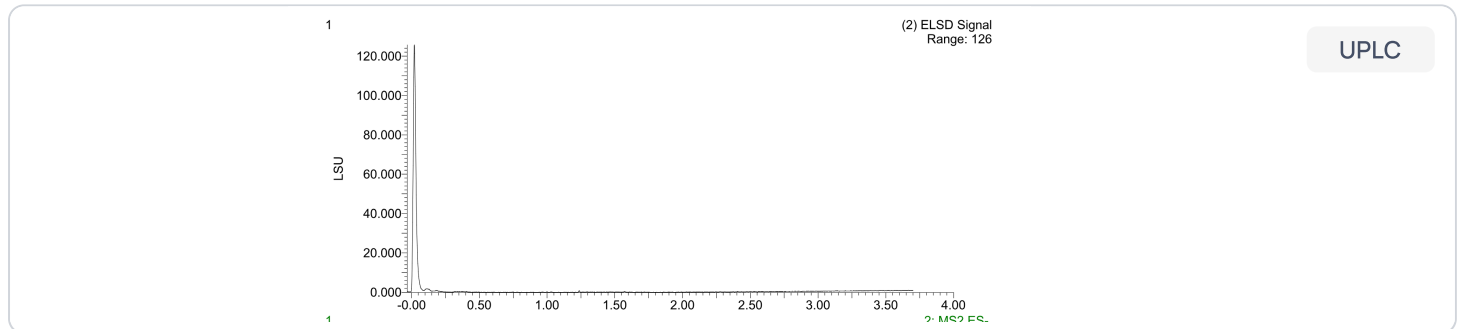
<b>Compound:</b>	L-Glutathione
<b>Lot:</b>	VTL-3871218
<b>Appearance:</b>	White Lyophilized Powder

<b>CAS:</b>	170-18-8
<b>Formula:</b>	C <sub>10</sub> H <sub>17</sub> N <sub>3</sub> O <sub>6</sub> S
<b>Mol Weight:</b>	~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	490mg	
Purity:	>98%	99.41%	



**Aleksey Yevtodiyyenko PhD**  
 Research and Formulation Chemist

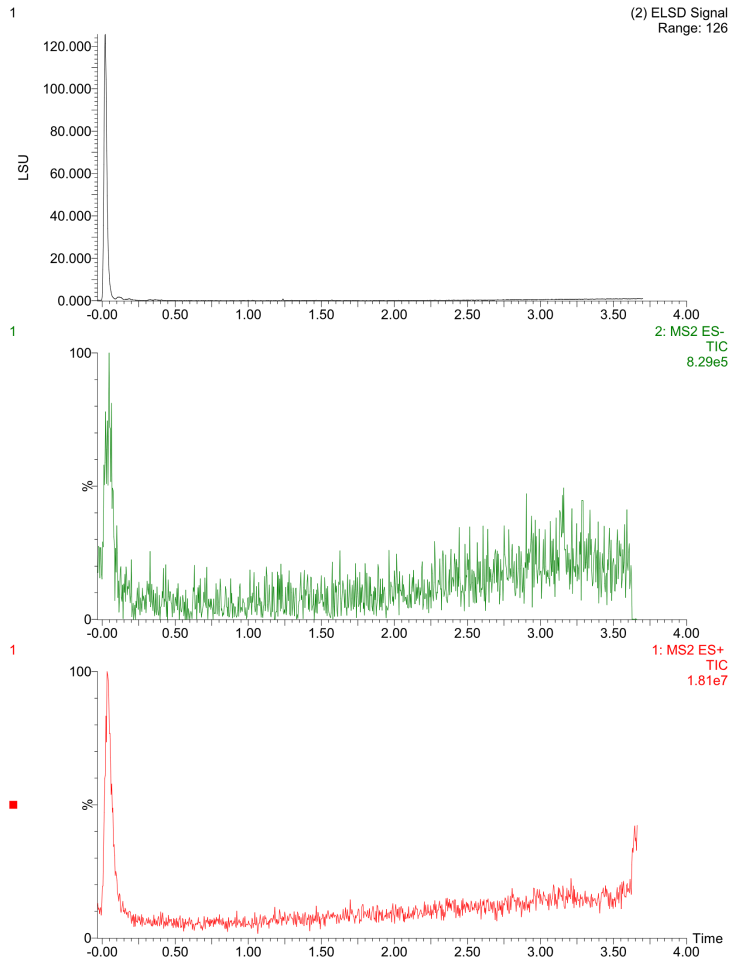


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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



Mass Spectrometry (MS)

