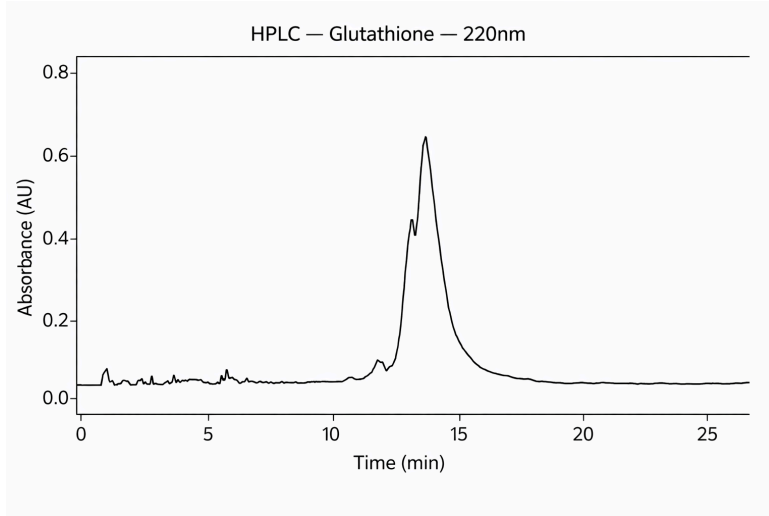


Certificate of Analysis

Product Name: Glutathione 200mg/ml

HPLC:



MW: 307.32g/mol

CAS: 70-18-8

Batch Number: 1KGSH032026

Manufacture Date: 03/04/2026

Expiration Date: 04/01/2027

Client: LARP LLC

Specifications:

Parameter	Specification	Results	Method
Appearance	Clear Fluid	Conforms	Observation
Content	Glutathione 200mg/ml	200mg	Q-TOF LC/MS
Solubility in Water	Clear transparent	Conforms	Observation
Peptide Purity (HPLC)	≥98.1%	99.75%	Waters 2489 HPLC
Mass Spectrometry	307.32 g/mol	Conforms	Q-TOF LC/MS
Assay/Content	≥95.0%	99.75%	Q-TOF LC/MS
Other Amino Acids	Not detectable/≤1%	ND	Q-TOF LC/MS
pH	4 to 7	6.0	pH meter
Endotoxin Analysis/EU	≤1EU/mL	0.091EU/mL Conforms	Chromogenic LAL Assay

Conclusion: This batch meets all quality control specifications for release as detailed above.

Edwin Hoag

Edwin Hoag MD PhD 03/18/2026