



Glutathione

1500mg / vial

✓ **VERIFIED CERTIFICATE** Status: **PASSED ALL TESTS**

PURITY	NET CONTENT	IDENTITY	STERILITY	ENDOTOXIN	HEAVY METALS
99.46%	1508.68 mg	PASS	PASS	PASS	PASS

SAMPLE

Client / Brand	Peptora
Product	Glutathione
Batch number	GLUT-3167
Product form	Lyophilized powder
Labeled quantity	1500mg / vial
Molecular formula	C10H17N3O6S
CAS number	70-18-8
Cap color	Grey

RESULTS

Purity	99.46%
Net content	1508.68 mg
Identity LC-MS	Confirmed
Endotoxin (LAL)	0.11 EU/mL
Sterility	No growth
Heavy metals	< 0.1 ppm

As <0.1 ppm · Cd <0.1 ppm · Pb <0.1 ppm · Hg <0.05 ppm

BATCH CONFORMITY

VIAL	PURITY	NET CONTENT
V-01	99.84%	1496.4 mg
V-02	98.96%	1543.08 mg
V-03	99.58%	1486.55 mg
Batch average	99.46%	1508.68 mg

HPLC CHROMATOGRAM



Generated chromatogram visualization — not raw HPLC data.

METHOD	COLUMN	DETECTION	RETENTION TIME
RP-HPLC (USP <621>)	C18, 4.6 × 150 mm, 3.5 μm	UV 214 nm	7.94 min

AUTHORIZED BY
Nick Brenneman
Laboratory Director
Elementrix Analytical

QR VERIFICATION
Scan to verify authenticity
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CERTIFICATE REFERENCE
Report # ELX-20260612-34013
Access Code ELX-200007
Batch GLUT-3167