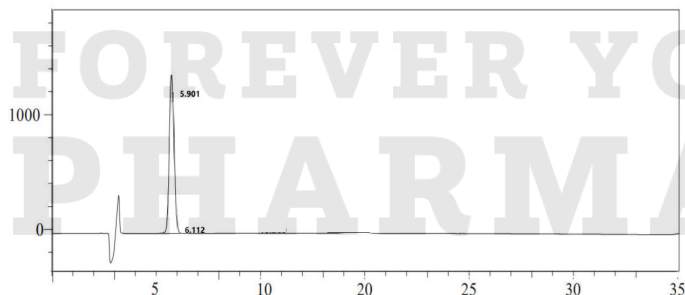


CERTIFICATE OF ANALYSIS

SAMPLE INFORMATION

Product Name	Glutathione 600mg
Client Name/Lot No.	Forever Young Pharmacy / Lot# 22445
Sequence	Glu-Cys-Gly
Dissolution condition	100% H2O
Length	3AA
Molecular Weight	307.32 g/mol

CHROMATOGRAM



Peak #	Ret. Time	Area %
1	5.901	99.914
2	12.002	0.086

TEST RESULTS

	Specifications	Results
Strength	600.00 mg	606.26 mg
Appearance	White to off white lyophilized powder	Conforms
Purity	≥98.0%	99.9%
pH value	6.0-8.0	7.0
Impurity	Single Impurity ≤1.0%	0.1%
	Total Impurity ≤2.0%	0.1%

TEST PARAMETERS

Pump A	0.1% trifluoroacetic in 100% water
Pump B	0.1% trifluoroacetic in 100% acetonitrile
Total Flow	1.0ml/min
Wavelength	214nm
Analytical Column Type	Agilent ZORBAX StableBond 5µm C18 (4.6*250mm*5 µm)
Dissolution Method	100% H2O
Injection Volume	20uL

CONCLUSION

One 10ml vial contained a white lyophilized powder and has a blue cap.

The sample was analysed using Reverse Phase High Performance Liquid Chromatography (RP-HPLC) and determined to contain 99.9% glutathione (606.26 mg), and the rest are impurities of minor significance.

CERTIFIED BY:



Dane Fredericksen
Analytical Chemist

****Verify the validity of test results by contacting support@foreveryoungpharmacy.com****