

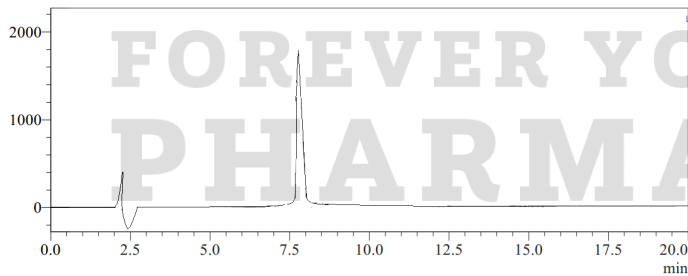


CERTIFICATE OF ANALYSIS

SAMPLE INFORMATION

Product Name	Chonluten 20mg
Client Name/Lot No.	Forever Young Pharmacy / Lot#25CHON01
Sequence	Glu-Asp-Gly
Dissolution condition	100% H2O
Length	3AA
Molecular Weight	319.27 g/mol

CHROMATOGRAM



Peak #	Ret. Time	Area %
1	5.111	0.459
2	6.889	0.109
3	7.661	98.239
4	9.899	0.111
5	11.504	0.082

TEST RESULTS

	Specifications	Results
Strength	20.00 mg	20.90 mg
Appearance	White to off white lyophilized powder	Conforms
Purity	≥98.0%	98.2%
pH value	6.0-8.0	7.0
Impurity	Single Impurity ≤1.0%	0.5%
	Total Impurity ≤2.0%	1.8%

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	30uL

CONCLUSION

One 3ml contained a white lyophilized powder with a teal cap and silver foil and Lot#25CHON01.

The sample was analyzed using Reverse Phase High Performance Liquid Chromatography (RP-HPLC) and determined to contain 98.2% Chonluten (20.90 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****