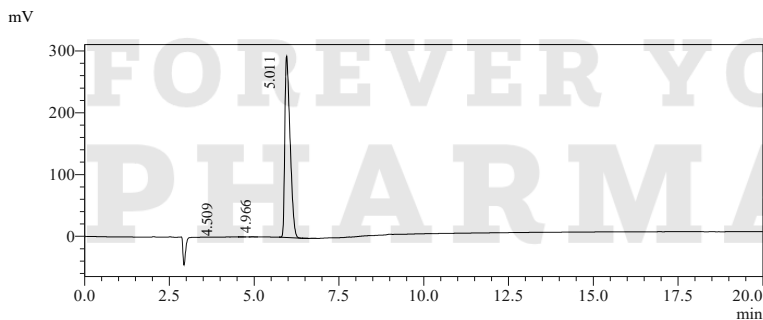


CERTIFICATE OF ANALYSIS

SAMPLE INFORMATION

Product Name	Vilon 20mg
Client Name/Lot No.	Forever Young Pharmacy / Lot# 24VIL01
Sequence	Lys-Glu (Lysine-Glutamic Acid)
Dissolution condition	100% H2O
Length	2AA
Molecular Weight	257.3 g/mol

CHROMATOGRAM



Peak #	Ret. Time	Area %
1	4.509	0.465
2	4.966	0.519
3	5.011	99.016

TEST RESULTS

	Specifications	Results
Strength	20.00 mg	20.94 mg
Appearance	White to off white lyophilized powder	Conforms
Purity	≥98.0%	99.0%
pH value	6.0-8.0	7.0
Impurity	Single Impurity ≤1.0%	0.5%
	Total Impurity ≤2.0%	1.0%

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 3ml vial contained a white lyophilized powder with a puepl cap and silver foil with Lot# 24VIL01.

The sample was analysed using Reverse Phase High Performance Liquid Chromatography (RP-HPLC) and determined to contain 99.0% Vilon (20.94 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****