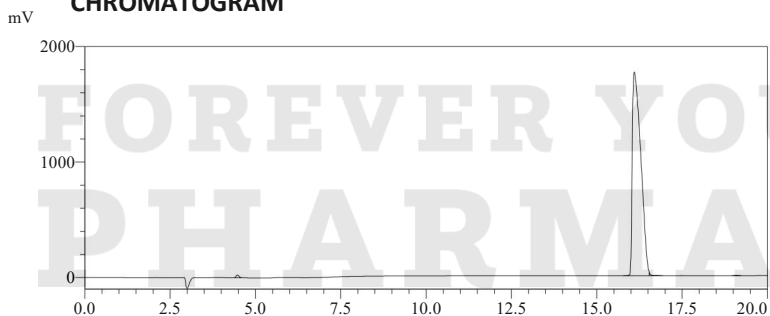


**CERTIFICATE OF ANALYSIS****SAMPLE INFORMATION**

Product Name	Selank 10mg
Client Name/Lot No.	Ai-Peptides
Sequence	Thr-Lys-Pro-Arg-Pro-Gly-Pro
Dissolution condition	100% H2O
Length	7AA
Molecular Weight	751.87 g/mol

CHROMATOGRAM

Peak #	Ret. Time	Area %
1	4.039	0.246
2	16.100	99.533
3	16.495	0.168
4	19.212	0.053

TEST RESULTS

	Specifications	Results
Strength	10.00 mg	10.53 mg
Appearance	White to off white lyophilized powder	Conforms
Purity	≥98.0%	99.5%
pH value	5.0-8.0	7.0
Impurity	Single Impurity ≤1.0%	0.2%
	Total Impurity ≤2.0%	0.5%

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 contained a white lyophilized powder and has a red cap with a silver crimp.

The sample was analysed using Reverse Phase High Performance Liquid Chromatography (RP-HPLC) and determined to contain 99.5% Selank (10.53 mg), and the rest are impurities of minor significance.

CERTIFIED BY:

Dane Fredericksen
Analytical Chemist
07/04/2025



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