

CERTIFICATE OF ANALYSIS

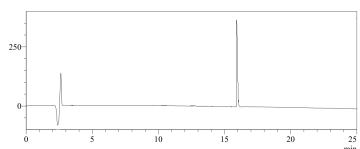
SAMPLE INFORMATION

Product Name	Selank 10 mg	
Client Name/Lot No.	Glacier Aminos / Batch# SEL1082501	
Sequence	Thr-Lys-Pro-Arg-Pro-Gly-Pro	
Dissolution condition	100% H2O	
Length	7AA	
Molecular Weight	751.87 g/mol 5 2 2 3 3 4 4 5 4 5 5 5 1 6 1 1 1 1 1 1 1 1 1 1	

CHROMATOGRAM

AMINOS

mV



Peak #	Ret. Time	Area %
1	16.099	99.541

TEST RESULTS

	Specifications	Results
Strength	10.00 mg	10.16 mg
Appearance	White to off white lyophilized powder	Conforms
Purity	≥98.0%	99.5%
pH value	6.0-8.0	7.0
Impurity	Single Impurity ≤1.0%	0.4%
	Total Impurity ≤2.0%	0.5%

TEST PARAMETERS

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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 and has a yellow flip off 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 (10.16 mg), and the rest are impurities of minor significance.

CERTIFIED BY:

Dar French

Dane Fredericksen Analytical Chemist 09/17/2025





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