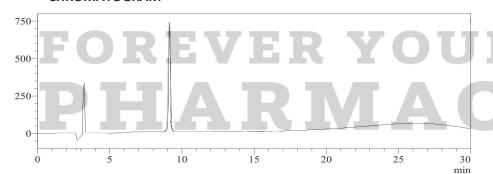


CERTIFICATE OF ANALYSIS

SAMPLE INFORMATION

Product Name	SNAP-8 10mg
Client Name/Lot No.	Certified Peptides
Sequence	Ac-Glu-Glu-Met-Gln-Arg-Ala-Asp-NH2
Dissolution condition	100% H2O
Length	8AA
Molecular Weight	1075.16 g/mol

CHROMATOGRAM



Peak#	Ret. Time	Area %
1	9.002	99.729

TEST RESULTS

	Specifications	Results
Strength	10.00 mg	10.17 mg
Appearance	White to off white lyophilized powder	Conforms
Purity	≥98.0%	99.7%
pH value	6.0-8.0	6.0
Impurity	Single Impurity ≤1.0%	0.2%
	Total Impurity ≤2.0%	0.3%

TEST PARAMETERS

2011/10/10/11/2				
Pump A	0.1% trifluoroacetic in 100% water			
Pump B	0.1% trifluoroacetic in 100% acetonitrile			
Total Flow	1.0ml/min			
Wavelength	220nm			
Analytical Column	Agilent ZORBAX StableBond 5μm			
Туре	C18 (4.6*250mm*5 µm)			
Dissolution Method	100% H2O			
Injection Volume	30uL			

CONCLUSION

One 3ml vial contained a white lyophilized powder and has a white cap with a green crimp.

The sample was analysed using Reverse Phase High Performance Liquid Chromatography (RP-HPLC) and determined to contain 99.7% SNAP-8 (10.17 mg), and the rest are impurities of minor significance.

CERTIFIED BY:

Dar Feedo.

Dane Fredericksen Analytical Chemist 08/13/2025

