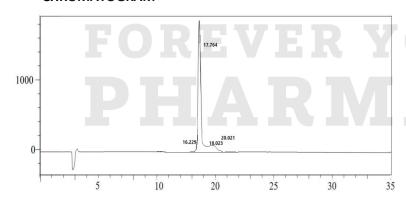


CERTIFICATE OF ANALYSIS

SAMPLE INFORMATION

Product Name	Survodutide 10mg
Client Name/Lot No.	Forever Young Pharmacy / Lot# 25SURV02
Sequence	His-Xaa-GIn-Gly-Thr-Phe-Thr-Ser-Asp-Tyr-Ser-Lys-Tyr-Leu-Asp-Glu-Arg-Ala-Ala-Lys-Asp-Phe-Ile-Lys-Trp-Leu-Glu-Ser-Ala-Gly-Ser-Gly-Ser-Gly-Gly
Dissolution condition	100% H2O
Length	29AA
Molecular Weight	4231.69 g/mol

CHROMATOGRAM



Peak#	Ret. Time	Area %
1	16.229	0.008
2	17.764	99.695
3	18.023	0.292
4	20.021	0.005

TEST RESULTS

	Specifications	Results
Strength	10.00 mg	10.68 mg
Appearance	White to off white lyophilized powder	Conforms
Purity	≥98.0%	99.7%
pH value	6.0-8.0	7.0
Impurity	Single Impurity ≤1.0%	0.3%
	Total Impurity ≤2.0%	0.3%

TEST PARAMETERS

Pump A	0.1% trifluoroacetic in 100% water	
Pump B	0.1% trifluoroacetic in 100%	
rump b	acetonitrile	
Total Flow	1.0ml/min	
Wavelength	220nm	
Analytical Column	Agilent ZORBAX StableBond 5μm	
Туре	C18 (4.6*250mm*5 µm)	
Dissolution	100% H2O	
Method		
Injection Volume	20uL	

CONCLUSION

One 3ml vial contained a white lyophilized powder and has a red cap with silver crimp and is Lot# 25SURV02.

The sample was analysed using Reverse Phase High Performance Liquid Chromatography (RP-HPLC) and determined to contain 99.7% survodutide (10.68 mg), and the rest are impurities of minor significance.

CERTIFIED BY:

Diffeld.

Dane Fredericksen Analytical Chemist

