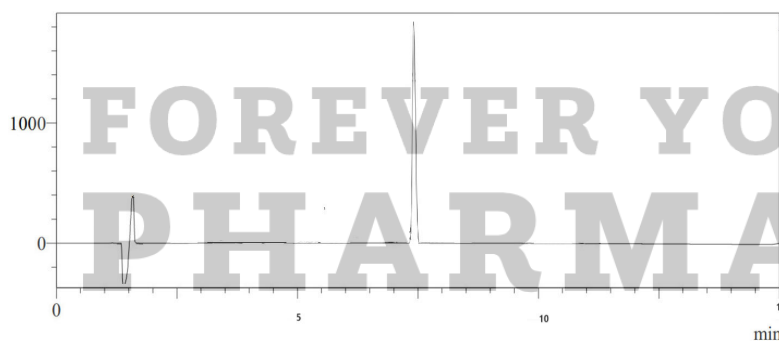


**CERTIFICATE OF ANALYSIS**

**SAMPLE INFORMATION**

<b>Product Name</b>	SLU-PP-332 5mg
<b>Client Name/Lot No.</b>	Forever Young Pharmacy / Lot# 25SLU01
<b>Sequence</b>	C18H14N2O2
<b>Dissolution condition</b>	100% methanol
<b>Length</b>	N/A
<b>Molecular Weight</b>	290.32 g/mol

**CHROMATOGRAM**



Peak #	Ret. Time	Area %
1	7.044	0.235
2	7.450	0.160
3	7.492	99.605

**TEST RESULTS**

	Specifications	Results
<b>Strength</b>	5.00 mg	5.89 mg
<b>Appearance</b>	White lyophilized powder	Conforms
<b>Purity</b>	≥98.0%	99.6%
<b>pH value</b>	6.0-8.0	7.0
<b>Impurity</b>	Single Impurity ≤1.0%	0.2%
	Total Impurity ≤2.0%	0.4%

**TEST PARAMETERS**

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

**CONCLUSION**

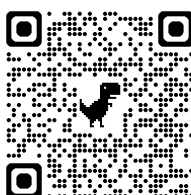
One 3mL vial contained a white lyophilized powder and has a yellow cap with silver crimp and is Lot# 25SLU01.

The sample was analysed using Reverse Phase High Performance Liquid Chromatography (RP-HPLC) and determined to contain 99.6% SLU-PP-332 (5.89 mg), and the rest are impurities of minor significance.

**CERTIFIED BY:**



Dane Fredericksen  
Analytical Chemist



\*\*Verify the validity of test re

rt@foreveryoungpharmacy.com\*\*