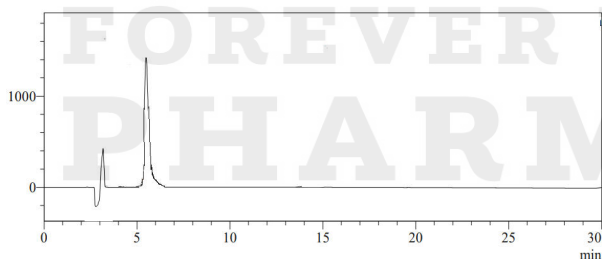


**CERTIFICATE OF ANALYSIS****SAMPLE INFORMATION**

Product Name	5-amino-1MQ 50mg (5-Amino-1-methylquinolinium)
Client Name/Lot No.	Forever Young Pharmacy / Lot# 255AM5001
Sequence	C10H11N2
Dissolution condition	100% H2O
Length	N/A
Molecular Weight	159.21 g/mol

CHROMATOGRAM

Peak #	Ret. Time	Area %
1	5.910	99.801

TEST RESULTS

	Specifications	Results
Strength	50.00 mg	52.10 mg
Appearance	Orange lyophilized powder	Conforms
Purity	≥98.0%	99.8%
pH value	6.0-8.0	7.0
Impurity	Single Impurity ≤1.0%	0.1%
	Total Impurity ≤2.0%	0.2%

TEST PARAMETERS

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 Type	Agilent ZORBAX StableBond 5µm C18 (4.6*250mm*5 µm)
Dissolution Method	100% H2O
Injection Volume	30uL

CONCLUSION

One 5ml vial contained an orange lyophilized powder and the vial has a translucent blue cap with silver crimp.

The sample was analysed using Reverse Phase High Performance Liquid Chromatography (RP-HPLC) and determined to contain 99.8% 5-amino-1-MQ (52.10 mg), and the rest are impurities of minor significance.

CERTIFIED BY:

Dane Fredericksen
Analytical Chemist



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