

## Certificate of Analysis

Date of Testing: 2023-01-26 00:15:44  
Date of Next Testing: 2027-01-25 00:15:44  
Product Name: **Aphidicolin**  
CAS Number: 38966-21-1  
Specifications & Purity: 98%  
Lot #: C1927056  
SKU #: **A102398**  
**Analysis:** **180314**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	70.5-71.5 (%)	70.97%
Specific Rotation [α] <sub>27</sub> /D(c=1 in MeOH)	11-13 (°)	12.00°
Purity(HPLC)	98-100 (%)	99.00000%
Appearance (A102398)	White to Yellow Powder	White to Yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless,Clear,9.80 - 10.20 mg/ml	pass	Pass



John Su  
QA & QC Manager