

## Certificate of Analysis

Date of Testing: 2024-05-09 14:01:31  
Date of Next Testing: 2025-05-09 14:01:31  
Product Name: **Cyclopiazonic acid from Penicillium griseofulvum**  
CAS Number: 18172-33-3  
Specifications & Purity: 98%  
Lot #: F2316218  
SKU #: **C276576**  
**Analysis:** **355468**  
Storage Temperature: Store at -20°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Carbon by Elemental Analysis	69.60-72.80 (%)	70.01 %
Nitrogen by Elemental Analysis	8.00 - 8.60 (%)	8.47 %
Purity(HPLC area)	98-100 (%)	99.32 %
Appearance(C276576)	White to White w/ Yellow Cast Powder	White to White w/ Yellow Cast Powder
Solubility (9.80 - 10.20 mg/ml, DMSO)	Clear Colorless to pass	Pass
Faint Yellow		
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager