

Certificate of Analysis

Date of Testing: 2024-01-16 13:32:45
Date of Next Testing: 2027-01-15 13:32:45
Product Name: **Cytochalasin D**
CAS Number: 22144-77-0
Specifications & Purity: 98%
Lot #: L2320019
SKU #: **C102396**
Analysis: **002877**
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	70.5-71.5 (%)	71.40%
Nitrogen by Elemental Analysis	2.5-3.1 (%)	3.00%
Purity(HPLC)	98-100 (%)	99.38000%
Appearance (C102396)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility, light yellow clear(2mg/ml, chloroform)	pass	Pass



John Su
QA & QC Manager