

## Certificate of Analysis

Date of Testing: 2024-04-08 14:07:14  
Date of Next Testing: 2027-04-08 14:07:14  
Product Name: **Cytochalasin D**  
CAS Number: 22144-77-0  
Specifications & Purity: 98%  
Lot #: F2122089  
SKU #: **C102396**  
**Analysis:** **340245**  
Storage Temperature: Protected from light,Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	70.5-71.5 (%)	71.30%
Nitrogen by Elemental Analysis	2.5-3.1 (%)	2.90%
Purity(HPLC)	98-100 (%)	99.36000%
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