

Certificate of Analysis

Date of Testing: 2022-01-21 11:33:55
Date of Next Testing: 2025-01-20 11:33:55
Product Name: **Cytochalasin D**
CAS Number: 22144-77-0
Specifications & Purity: 98%
Lot #: C1908026
SKU #: **C102396**
Analysis: **068802**
Storage Temperature: Protected from light,Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	70.5-71.5 (%)	71.10%
Nitrogen by Elemental Analysis	2.5-3.1 (%)	2.80%
Purity(HPLC)	98-100 (%)	98.80000%
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