

Certificate of Analysis

Date of Testing: 2022-11-11 17:41:08
Date of Next Testing: 2025-11-10 17:41:08
Product Name: **Cytochalasin D**
CAS Number: 22144-77-0
Specifications & Purity: 98%
Lot #: K2205172
SKU #: **C102396**
Analysis: **142406**
Storage Temperature: Protected from light,Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	70.5-71.5 (%)	70.90%
Nitrogen by Elemental Analysis	2.5-3.1 (%)	2.66%
Purity(HPLC)	98-100 (%)	99.48000%
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