

Certificate of Analysis

Date of Testing: 2023-09-25 15:00:12
Date of Next Testing: 2027-09-24 15:00:12
Product Name: **Colchicine**
CAS Number: 64-86-8
Specifications & Purity: 98%
Lot #: I2321008
SKU #: **C106738**
Analysis: **119812**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Specific Rotation [a] _D (c=1 in EtOH)	-245--230 (°)	-234.73°
Purity(HPLC)	98-100 (%)	99.36700 %
Ethyl acetate by GC	0-5 (%)	0.00 %
Appearance (C106738)	White to Yellow Powder	White to Yellow Powder
Solubility in EtOH , Yellow to yellow-green,clear to hazy,50mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager