

Certificate of Analysis

Date of Testing: 2024-10-09 10:43:18
Date of Next Testing: 2028-10-08 10:43:18
Product Name: **Ancymidol**
CAS Number: 12771-68-5
Specifications & Purity: for plant cell culture, $\geq 98\%$ (HPLC)
Lot #: L2022256
SKU #: **A120564**
Version: **0**
Analysis #: **416285**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.89000 %
Melting point	106-112 (°C)	111.98000 °C
Appearance (A120564)	white powder	White powder
Cell Culture Test	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility, Colorless and clear(50mg/ml in methanol)	pass	Pass



John Su
QA & QC Manager