

Certificate of Analysis

Date of Testing: 2023-06-20 18:05:37
Date of Next Testing: 2027-06-19 18:05:37
Product Name: **Ancymidol**
CAS Number: 12771-68-5
Specifications & Purity: for plant cell culture, $\geq 98.0\%$ (HPLC)
Lot #: F2314153
SKU #: **A120564**
Analysis: **230060**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.55000 %
Melting point	106-112 (°C)	111.50000 °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