

Certificate of Analysis

Date of Testing: 2022-03-31 10:44:53
Date of Next Testing: 2026-03-30 10:44:53
Product Name: **Ancymidol**
CAS Number: 12771-68-5
Specifications & Purity: for plant cell culture, $\geq 98.0\%$ (HPLC)
Lot #: E1807004
SKU #: **A120564**
Analysis: **085916**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.30000 %
Melting point	106-112 (°C)	110.20000 °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