

Certificate of Analysis

Date of Testing: 2025-08-02 13:47:55

Date of Next Testing: 2029-08-01 13:47:55

Product Name: **Ancymidol**

CAS Number: 12771-68-5

Specifications & Purity: for plant cell culture, $\geq 98\%$ (HPLC)

Lot #: H2501123

SKU #: **A120564**

Version: **0**

Analysis #: **545651**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.46100 %
Melting point	106-112 (°C)	111.85000 °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