

CERTIFICATE OF ANALYSIS

Product Name : Ancyamidol , extra pure tissue culture A9431-VAR
Product Number : PEL/TC/2302582/26
Batch Number : 13181203
Source Batch : 12771-68-5
CAS Number : Cooler/Refrigerated
Storage Temperature : C₁₅H₁₆N₂O₂
Molecular Formula : 256.30
Formula Weight : JAN 2026
Recommended Retest Date : MARCH 2026
Quality Release Date :

Test	Specification	Result
Appearance (Form)	Powder	Powder
Appearance (Colour)	White	White
Solubility (Solvent)	Methanol	Methanol
Solubility (Conc)	49.00 - 51.00 mg/ml	50.00 mg/ml
Solubility (Turbidity)	Clear	Clear
Solubility (Color)	Colorless	Colorless
Water (by Karl Fischer)	≥ 0.00 %	0.30 %
Elemental Anal. (%C anhydrous)	69.79 - 70.79 %	70.35 %
Elemental Anal. (%H observed)	5.89 - 6.69 %	6.32 %
Elemental Anal. (%N anhydrous)	10.43 - 11.43 %	10.95 %
NMR (Solvent)	CDCl ₃	CDCl ₃
Identity by NMR	Consistent	Consistent with Control
Purity (TLC)	≥ 98.00 %	100.00 %
Initial Melting Point	≥ 106 °C	109 °C
Final Melting Point	≤ 110 °C	110 °C
Cell Culture (Pcel)	Pass	Pass

The above material conforms to the quality specifications of PELICAN (Trust Lies Here).




Pelican
(Trust lies here)