

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-22 13:39:33  
Date of Next Testing: 2030-01-21 13:39:33  
Product Name: **Wortmannin**  
CAS Number: 19545-26-7  
Specifications & Purity: Moligand™, ≥98%  
Lot #: A2614684  
SKU #: **W100984**  
Version: **2**  
Analysis #: **631112**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.23500 %
Melting point	235-239 (°C)	235.10000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (W100984)	White to Light Yellow Powder or Crystals	White to Off-White to Light yellow Powder or Crystals
Solubility in EtOAC , Colorless to Light Yellow,Clear,9.80 - 10.20 mg/ml	pass	Pass



John Su  
QA & QC Manager