

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-16 10:21:03
Date of Next Testing: 2029-07-15 10:21:03
Product Name: **Wortmannin**
CAS Number: 19545-26-7
Specifications & Purity: Moligand™, ≥98%
Lot #: J2109407
SKU #: **W100984**
Version: **2**
Analysis #: **540667**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	63.5-65.4 (%)	64.25000 %
Melting point	235-239 (°C)	236.00000 °C
Purity(HPLC)	98-100 (%)	99.40000 %
Appearance (W100984)	White to Off-White to Light Yellow Powder or Crystals	White to Off-White to Light yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOAC , Colorless to Light Yellow,Clear,9.80 - 10.20 mg/ml	pass	Pass



John Su
QA & QC Manager