

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-22 09:03:32

Date of Next Testing: 2030-01-21 09:03:32

Product Name: **Wortmannin**

CAS Number: 19545-26-7

Specifications & Purity: Moligand™, ≥98%

Lot #: A2614683

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<br>Powder or Crystals | White to Off-White to Light yellow<br>Powder or Crystals |
| Solubility in EtOAC , Colorless to Light Yellow,Clear,9.80 - 10.20 mg/ml | pass                                        | Pass                                                     |



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QA & QC Manager