

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-11 14:41:50

Date of Next Testing: 2029-09-10 14:41:50

Product Name: **Kinetin**

CAS Number: 525-79-1

Specifications & Purity:  $\geq 99\%$ 

Lot #: K2129336

SKU #: **K108960**Version: **0**Analysis #: **571114**

| Parameter                                            | Limit Values                                       | Result                                             |
|------------------------------------------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(HPLC)                                         | 98-100 (%)                                         | 99.75000 %                                         |
| Melting point                                        | 264-270 (°C)                                       | 269.98000 °C                                       |
| Appearance (K108960)                                 | white to pale yellow Powder, Crystals and/or Chunk | white to pale yellow Powder, Crystals and/or Chunk |
| Infrared spectrum                                    | Conforms to Structure                              | Conforms to Structure                              |
| Solubility,Colorless to yellow,clear(5%,acetic acid) | pass                                               | Pass                                               |

A handwritten signature in black ink that reads "John Su".John Su  
QA & QC Manager