

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-16 16:56:14

Date of Next Testing: 2028-10-15 16:56:14

Product Name: **Kinetin**

CAS Number: 525-79-1

Specifications & Purity:  $\geq 99\%$ 

Lot #: J2409195

SKU #: **K108960**Version: **0**Analysis #: **421834**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.30000 %
Melting point	264-270 (°C)	269.70000 °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

John Su  
QA & QC Manager