

Certificate of Analysis

Date of Testing: 2024-10-28 11:57:06
Date of Next Testing: 2028-10-27 11:57:06
Product Name: **Kinetin**
CAS Number: 525-79-1
Specifications & Purity: $\geq 99\%$
Lot #: J2423450
SKU #: **K108960**
Version: **0**
Analysis #: **386797**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.01000 %
Melting point	264-270 (°C)	268.90000 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (K108960)	white to pale yellow Powder, Crystals and/or Chunk	white to pale yellow Powder, Crystals and/or Chunk
Solubility,Colorless to yellow,clear(5%,acetic acid)	pass	Pass



John Su
QA & QC Manager