

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-26 13:53:02

Date of Next Testing: 2027-06-25 13:53:02

Product Name: **Di(2-pyridyl)ketone**

CAS Number: 19437-26-4

Specifications & Purity: $\geq 98\%$

Lot #: F2315956

SKU #: **D107727**

Version: **0**

Analysis #: **092557**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.88 %
Purity(Titration by HClO ₄)	97.5-102.5 (%)	100.00 %
Melting point	51-56 (°C)	55.82000 °C
Appearance (D107727)	White to Yellow to Tan Powder, Crystals or Chunks	White to Yellow to Tan Powder, Crystals or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager