

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-23 15:16:33

Date of Next Testing: 2024-06-12 15:16:33

Product Name: **1,2-Di(4-pyridyl)ethylene**

CAS Number: 13362-78-2

Specifications & Purity: $\geq 98\%$

Lot #: F2220369

SKU #: **D106372**

Version: **0**

Analysis #: **093916**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	149-153 (°C)	150.84000 °C
Purity(HPLC)	98-100 (%)	99.75100 %
Purity(Titration by HClO ₄)	97.5-102.5 (%)	100.50000 %
Appearance (D106372)	White to Yellow and Beige Powder, Crystal or chunks	White to Yellow and Beige Powder, Crystal or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager