

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-05-17 16:44:41  
Date of Next Testing: 2024-05-16 16:44:41  
Product Name: **2-Pyridinol N-oxide**  
CAS Number: 13161-30-3  
Specifications & Purity:  $\geq 98\%$   
Lot #: E2204089  
SKU #: **P103097**  
Version: **0**  
Analysis #: **081475**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	99.49000 %
Melting point	149-152 (°C)	150.68000 °C
Appearance (P103097)	white to yellow to orange to brown powder crystal	white to yellow to orange to brown powder crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , faint turbidity	pass	Pass



John Su  
QA & QC Manager