

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

Certificate of Analysis

Date of Testing: 2023-08-15 16:58:47
Date of Next Testing: 2025-08-14 16:58:47
Product Name: **2-Pyridinol N-oxide**
CAS Number: 13161-30-3
Specifications & Purity: $\geq 98\%$
Lot #: J2127366
SKU #: **P103097**
Version: **0**
Analysis #: **264370**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|---|--|--|
| Purity(Neutralization titration) | 98-100 (%) | 99.45000 % |
| Melting point | 149-152 (°C) | 151.53000 °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