

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-06 08:45:59

Date of Next Testing: 2028-06-05 08:45:59

Product Name: **2-Pyridinol N-oxide**

CAS Number: 13161-30-3

Specifications & Purity:  $\geq 98\%$

Lot #: F2604543

SKU #: **P103097**

Version: **0**

Analysis #: **707511**

Storage Temperature: Room temperature

| Parameter                               | Limit Values                                         | Result                                               |
|-----------------------------------------|------------------------------------------------------|------------------------------------------------------|
| Melting point                           | 149-152 (°C)                                         | 151.21000 °C                                         |
| Purity(Neutralization titration)        | 98-100 (%)                                           | 99.96000 %                                           |
| Appearance (P103097)                    | white to yellow to orange to brown powder<br>crystal | white to yellow to orange to brown powder<br>crystal |
| Solubility in MeOH , faint<br>turbidity | pass                                                 | Pass                                                 |
| Infrared spectrum                       | Conforms to Structure                                | Conforms to Structure                                |



John Su  
QA & QC Manager