

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-13 14:31:55
Date of Next Testing: 2027-03-13 14:31:55
Product Name: **Picolinamide**
CAS Number: 1452-77-3
Specifications & Purity: $\geq 98\%$ (HPLC)
Lot #: F23051208
SKU #: **P138238**
Version: **0**
Analysis #: **480599**
Storage Temperature: Protected from light

| Parameter | Limit Values | Result |
|----------------------|---|---|
| Purity(HPLC) | 98-100 (%) | 99.49200 % |
| Melting point | 103-110 (°C) | 107.96800 °C |
| Appearance (P138238) | white to off-white powder, crystals and/or chunks | white to off-white powder, crystals and/or chunks |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in H2O | Almost transparency | almost transparency |



John Su
QA & QC Manager