

## Certificate of Analysis

Date of Testing: 2024-09-20 16:17:45  
Date of Next Testing: 2026-09-20 16:17:45  
Product Name: **Picolinamide**  
CAS Number: 1452-77-3  
Specifications & Purity:  $\geq 98\%$ (HPLC)  
Lot #: I2411210  
SKU #: **P138238**  
Version: **0**  
Analysis #: **367222**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.10000 %
Melting point	103-110 (°C)	106.90000 °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