

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-01-21 15:24:56  
Date of Next Testing: 2026-01-20 15:24:56  
Product Name: **5-Methylnicotinic acid**  
CAS Number: 3222-49-9  
Specifications & Purity: 97%  
Lot #: C1816113  
SKU #: **M111432**  
Analysis: **068997**

Parameter	Limit Values	Result
Purity(Neutralization titration)	96.5-103.5 (%)	97.60 %
Melting point	210-215 (°C)	214.68000 °C
Purity(HPLC)	97-100 (%)	97.18000 %
Appearance (M111432)	white to tan powder,crystals and/or chunks	white to tan powder,crystals and/or chunks
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager