

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-07 13:43:51

Date of Next Testing: 2029-01-06 13:43:51

Product Name: **6-Methylnicotinic Acid**

CAS Number: 3222-47-7

Specifications & Purity: $\geq 99\%$

Lot #: E1716014

SKU #: **M128104**

Version: **0**

Analysis #: **458268**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.49800 %
Melting point	209-213 (°C)	210.00000 °C
Purity(Neutralization titration)	99-101 (%)	99.49800 %
Appearance (M128104)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1M NH ₄ OH , Colorless to Yellow-Green,Clear to Hazy,50 mg/ml	pass	Pass



John Su
QA & QC Manager