

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-07 13:24:05  
Date of Next Testing: 2027-03-06 13:24:05  
Product Name: **2-Chloro-6-methylpyridine-3-carboxylic acid**  
CAS Number: 30529-70-5  
Specifications & Purity: 98%  
Lot #: C2303352  
SKU #: **C122461**  
Analysis: **143129**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	99.70%
Purity(HPLC)	98-100 (%)	99.77300%
Melting point	151-161 (°C)	160.58000 °C
Appearance (C122461)	White to cream to Light yellow to Light orange to Yellow Crystals to Powder or Chunks	White to cream to Light yellow to Light orange to Yellow Crystals to Powder or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager