

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-07 12:47:07

Date of Next Testing: 2027-03-06 12:47:07

Product Name: **2-Chloro-6-methylpyridine-3-carboxylic acid**

CAS Number: 30529-70-5

Specifications & Purity: $\geq 98\%$

Lot #: C2303276

SKU #: **C122461**

Version: **1**

Analysis #: **143129**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	99.70000 %
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