

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-12 15:42:51
Date of Next Testing: 2025-12-11 15:42:51
Product Name: **4-Chloro-3-ethyl-1-methyl-1H-pyrazole-5-carboxylic acid**
CAS Number: 127892-62-0
Specifications & Purity: 95%
Lot #: L2208729
SKU #: **C190443**
Analysis: 148247
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	98.66 %
Melting point	162-166 (°C)	163.54000 °C
Appearance(C190443)	White to Orange to Green powder to crystal	White to Orange to Green powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager