

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-28 19:22:14  
Date of Next Testing: 2027-03-27 19:22:14  
Product Name: **5-Chloro-2-(methylthio)pyrimidine-4-carboxylic acid**  
CAS Number: 61727-33-1  
Specifications & Purity:  $\geq 97\%$   
Lot #: C2321030  
SKU #: **C107966**  
Analysis: **117437**

Parameter	Limit Values	Result
Purity(Neutralization titration)	96.5-103.5 (%)	101.67 %
Purity(HPLC area)	97-100 (%)	98.19 %
Appearance (C107966)	White to Yellow to Brown Powder,crystals or Chunks	White to Yellow to Brown Powder,crystals or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager