

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-10 09:52:33  
Date of Next Testing: 2027-07-09 09:52:33  
Product Name: **2-Methylthiazole-4-carboxylic Acid**  
CAS Number: 35272-15-2  
Specifications & Purity: >97.0%  
Lot #: 11920020  
SKU #: **M158475**  
Analysis: **248996**

Parameter	Limit Values	Result
Melting point	144-150 (°C)	146.90000 °C
Purity(HPLC)	97-100 (%)	98.56900 %
Appearance (M158475)	White to Yellow to Orange Powder, Crystals, Solid	White to Yellow to Orange Powder, Crystals, Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager