

## Certificate of Analysis

Date of Testing: 2024-05-14 13:22:15  
Date of Next Testing: 2028-05-13 13:22:15  
Product Name: **2-Methylthiazole-4-carboxylic Acid**  
CAS Number: 35272-15-2  
Specifications & Purity: >97.0%  
Lot #: D2423416  
SKU #: **M158475**  
Analysis: **337418**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.76100%
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
Carbon NMR Spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager