

Certificate of Analysis

Date of Testing: 2024-12-19 15:32:07

Date of Next Testing: 2028-12-18 15:32:07

Product Name: **2-Amino-4-methylthiazole-5-carboxylic acid**

CAS Number: 67899-00-7

Specifications & Purity: $\geq 95\%$

Lot #: D1726014

SKU #: **A140221**

Version: **0**

Analysis #: **434617**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	94.5-105.5 (%)	94.50 %
Purity(HPLC)	95-100 (%)	95.01200 %
Appearance (A140221)	White to Yellow to Beige Powder or Crystals	White to Yellow to Beige Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager