

## Certificate of Analysis

Date of Testing: 2022-09-21 14:24:44  
Date of Next Testing: 2026-09-20 14:24:44  
Product Name: **5-Methylisoxazole-4-carboxylic Acid**  
CAS Number: 42831-50-5  
Specifications & Purity: 98%  
Lot #: I2215306  
SKU #: **M101982**  
Analysis: **112117**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.03%
Melting point	145-149 (°C)	148.78000 °C
Appearance (M101982)	white to brown powder	White to brown powder
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager