

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-14 10:54:17

Date of Next Testing: 2027-07-13 10:54:17

Product Name: **5-Amino-2-Methyl-Thiazole-4-Carboxylic Acid Ethyl Ester**

CAS Number: 31785-05-4

Specifications & Purity: 97%

Lot #: G2308134

SKU #: **E136226**

Analysis: **100620**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.66400 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager