

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-26 09:00:11

Date of Next Testing: 2026-10-25 09:00:11

Product Name: **Methyl 2-amino-4,5-dimethylthiophene-3-carboxylate**

CAS Number: 4651-93-8

Specifications & Purity: 95%

Lot #: J2319665

SKU #: **M589196**

Analysis: **279307**

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

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.69 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager