

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-15 15:44:52

Date of Next Testing: 2028-03-14 15:44:52

Product Name: **2-(2-Thienyl)-1,3-thiazole-4-carboxylic acid**

CAS Number: 24044-07-3

Specifications & Purity: $\geq 95\%$

Lot #: C2507166

SKU #: **T168928**

Version: **1**

Analysis #: **161007**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.75600 %
Assay(Titration by NaOH)	94-102.5 (%)	102.25000 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager