

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-30 10:07:33

Date of Next Testing: 2028-12-29 10:07:33

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

CAS Number: 24044-07-3

Specifications & Purity: $\geq 95\%$

Lot #: B2325091

SKU #: **T168928**

Version: **1**

Analysis #: **629700**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.75000 %
Assay(Titration by NaOH)	94-102.5 (%)	102.20 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager