

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-25 14:23:30

Date of Next Testing: 2029-10-24 14:23:30

Product Name: **3-Methylthiophene-2-carboxaldehyde**

CAS Number: 5834-16-2

Specifications & Purity: $\geq 85\%$ (GC)

Lot #: A2206653

SKU #: **M157936**

Version: **0**

Analysis #: **589253**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	85-100 (%)	99.39 %
Refractive index n ₂₀ /D	1.586-1.589	1.59
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager