

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-24 22:58:48

Date of Next Testing: 2026-03-23 22:58:48

Product Name: **Methyl 3-methylthiophene-2-carboxylate;**

CAS Number: 81452-54-2

Specifications & Purity: $\geq 97\%$

Lot #: D2321504

SKU #: **M196936**

Version: **0**

Analysis #: **080785**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.183-1.193	1.18800
Purity(GC)	97-100 (%)	97.43300 %
Appearance (M196936)	colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager