

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-24 11:13:22

Date of Next Testing: 2026-10-23 11:13:22

Product Name: **Methyl 3-thiophenecarboxylate**

CAS Number: 22913-26-4

Specifications & Purity: $\geq 97\%$

Lot #: K2307114

SKU #: **M123059**

Version: **0**

Analysis #: **144021**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.28900 %
Refractive index n ₂₀ /D	1.535-1.539	1.53680
Density (20°C)	1.173-1.175	1.17400
Appearance (M123059)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager