

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-08 18:30:49

Date of Next Testing: 2026-03-07 18:30:49

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

CAS Number: 55406-13-8

Specifications & Purity:  $\geq 98\%$

Lot #: C2304652

SKU #: **M185184**

Version: **1**

Analysis #: **151704**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(HPLC area)                   | 98-100 (%)            | 99.30600 %            |
| Refractive index n <sub>20</sub> /D | 1.5505-1.5555         | 1.55400               |
| NMR Spectrum 1H                     | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager