

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-29 11:32:39

Date of Next Testing: 2026-05-28 11:32:39

Product Name: **3,4-Dicyanothiophene**

CAS Number: 18853-32-2

Specifications & Purity:  $\geq 97\%$

Lot #: E2322424

SKU #: **D330838**

Version: **1**

Analysis #: **208155**

Storage Temperature: Store at 2-8°C

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC area)   | 97-100 (%)            | 98.99300 %            |
| Carbon NMR Spectrum | conforms to structure | Conforms to Structure |
| NMR Spectrum 1H     | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager