

## Certificate of Analysis

Date of Testing: 2024-10-21 17:23:32

Date of Next Testing: 2027-10-21 17:23:32

Product Name: **2-amino-6-methyl-4,5,6,7-tetrahydrobenzothiophene-3-carbonitrile**

CAS Number: 42225-04-7

Specifications & Purity:  $\geq 97\%$

Lot #: J2417361

SKU #: **A680132**

Version: **1**

Analysis #: **392143**

Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC)             | 97-100 (%)            | 99.55200 %            |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager