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## CERTIFICATE OF ANALYSIS

Analysis Date: Dec 2022

Re-test Date: Nov 2024

**Product Name: 2-Amino-5-Methyl-3-Thiophenecarbonitrile**

### Identification:

Chemical Name: 2-Amino-5-methylthiophene-3-carbonitrile

Synonyms : NA

CAS Number : 138564-58-6

CAT Number : CP-O1037

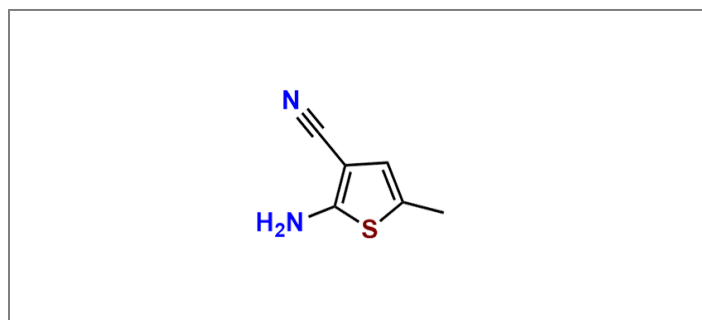
Molecular Formula : C<sub>6</sub>H<sub>6</sub>N<sub>2</sub>S

Molecular Weight : 138.19

Batch Number : CHEM-AMI-5

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Brown Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.97%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe  
(Manager QC Analytical)

Approved By

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.