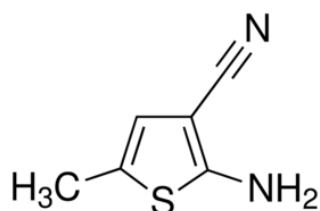


CERTIFICATE OF ANALYSIS

Reference Substance

Date:

GOD (2-Amino-5-methyl thiophene-3-carbonitrile)

Batch No.:**IUPAC Name:** 2-Amino-5-methylthiophene-3-carbonitrile

Molecular Weight: 138.19

Molecular Formula: C₆H₆N₂S

Sr.#	Test	Results	Data ref.
1	Appearance	Light brown solid	-----
2	Purity by HPLC	98.35%	Chromatogram attached
3	Mass	Conform	Report attached
4	¹ H NMR	Conform	Report attached

Storage condition: Store at 2-8°C, protect from direct sunlight.**Shipment date:**

This certificate of analysis is valid for two years from date of manufacturing provided the substance is stored under suitable conditions.

Date of manufacturing:**Retest Date:****Document data reference:***Prepared by**Reviewed by**Approved by*