

CERTIFICATE OF ANALYSIS

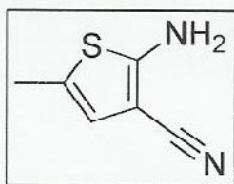
Reference Substance

Date

Olanzapine related compound-07

Batch No.

IUPAC Name: 2-Amino-5-methyl-thiophene-3-carbonitrile

Molecular Formula: C₆H₆N₂S

Molecular weight: 138.19 g/mol

| Sr.# | Test | Results | Data ref. |
|------|----------------|-------------------------|-----------------------|
| 1 | Appearance | Dark brown color powder | ----- |
| 2 | Purity by HPLC | 99.9% | Chromatogram attached |
| 3 | NMR | Conform | Report attached |
| 4 | MASS | Conform | Report attached |

Storage condition: Store at Refrigerator, Protect from direct sunlight.**Shipment date:**

This certificate of analysis is valid for one year from date of shipment, provided the substance is stored under suitable conditions.

Document data reference:*Prepared by**Reviewed by**Approved by*