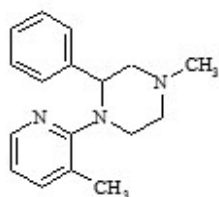


CERTIFICATE OF ANALYSIS

Reference Substance
Mirtazapine Impurity E
Batch No.

Date

IUPAC Name: 4-Methyl-1-(3-methyl-pyridin-2-yl)-2-phenyl-piperazine



Molecular Formula: C₁₇H₂₁N₃
Molecular weight: 267.36g/mol

Sr.#	Test	Results	Data ref.
1	Appearance	Light yellow solid	-----
2	Purity by HPLC	98.89%	Chromatogram attached
3	NMR	Conform	Report attached
4	MASS	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.

Manufacturing date:

Retest date:

Document data reference:

Prepared by

Reviewed by

Approved by