Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

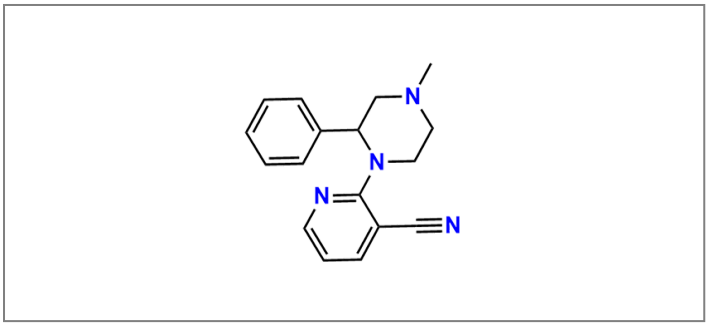
CERTIFICATE OF ANALYSIS

Analysis Date: Aug 2025 Re-test Date: Jul 2028

Product Name: Mirtazapine Cyano Impurity

Identification:

Chemical Name: 1-(3-Cyano-2-pyridyl)-4-methyl-2-phenylpiperazine



Synonyms	:	NA
CAS Number	:	61337-88-0
CAT Number	:	CP-M49011
Molecular Formula	:	C17H18N4
Molecular Weight	:	278.35
Batch Number	:	CP-34-62
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	96.87%
5)	1HNMR	Confirm to Structure
6)	13CNMR	Confirm to Structure
7)	IR	Confirm to Structure

Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

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