

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: May 2026

Re-test Date: Apr 2029

Product Name: Terbinafine EP Impurity A

Identification:

Chemical Name: N-methyl-C-(naphthalen-1-yl)methanamine (as per EP)

Synonyms : Terbinafine USP Related
Compound A

CAS Number : 14489-75-9

CAT Number : CP-T34001

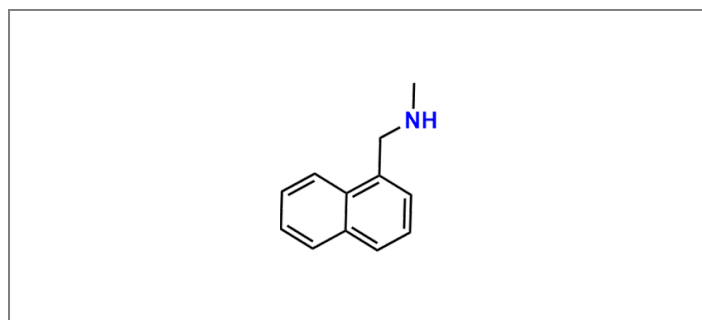
Molecular Formula : C₁₂H₁₃N

Molecular Weight : 171.24

Batch Number : CP-TER-A-1224

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	Light Orange Liquid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.05%
5)	¹ HNMR	Confirm to structure
6)	Weight loss by TGA	2.362 %
7)	Potency by TGA	95.73%



Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

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