

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: Feb 2026

Re-test Date: Jan 2029

Product Name: N-Nitroso Terbinafine Impurity 1

Identification:

Chemical Name: (E)-N-(6,6-dimethylhept-2-en-4-yn-1-yl)-N-methylnitrous amide

Synonyms : NA

CAS Number : NA

CAT Number : CP-T34011

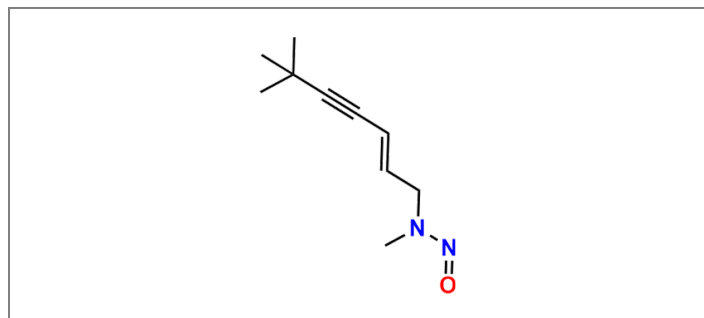
Molecular Formula : C₁₀H₁₆N₂O

Molecular Weight : 180.25

Batch Number : CP-27-136

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 Brown Liquid
2)	Solubility	Soluble in Methanol/ DMSO
3)	MASS By LCMS	Confirm to Structure
4)	Purity by HPLC	99.69%
5)	¹ HNMR	Confirm to Structure
6)	Weight loss by TGA	1.530%
7)	Potency by TGA	98.16%



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.