

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: Sep 2025

Re-test Date: Aug 2028

Product Name: Tamoxifen EP Impurity A

Identification:

Chemical Name: 2-[4-[(E)-1,2-diphenylbut-1-en-1-yl]phenoxy]-N,N-dimethylethan-1-amine (as per EP)

Synonyms : (E)-Tamoxifen ; cis-Tamoxifen

CAS Number : 13002-65-8

CAT Number : CP-T40001

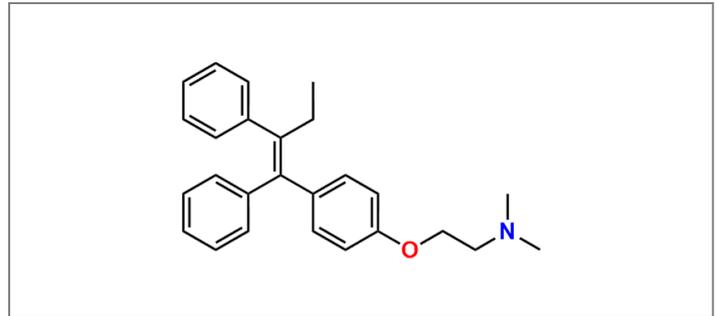
Molecular Formula : C₂₆H₂₉N₁O

Molecular Weight : 371.52

Batch Number : CP-TAM-A-0825

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	White Sticky Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	96.44%
5)	¹ H NMR	Confirm to structure
6)	¹³ C NMR	Confirm to Structure
7)	IR	Confirm to Structure
8)	Weight loss by TGA	5.995%
9)	Potency by TGA	90.66%



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.