

CERTIFICATE OF ANALYSIS

(Certificate No. KMT034012-01)

Release Date: 17/09/2026

Re-test Date: 16/09/2029

Tamoxifen E-Isomer

Identification

Chemical Name :

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

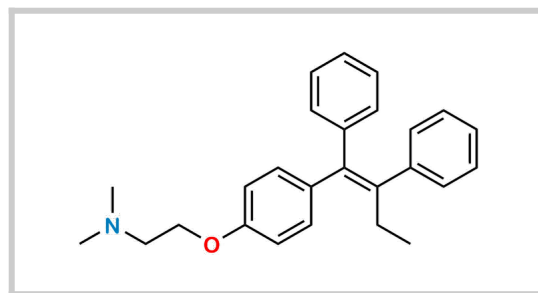
Alt. Name : (E)-Tamoxifen ; cis-Tamoxifen

CAT No. : KMT034012

CAS No. : 13002-65-8

Molecular Formula : C₂₆H₂₉NO

Molecular Weight : 371.5



Analytical Information

Batch No. : T034012-136

Solubility : Not Available

Description : Not Available

Mass : Should be confirm

HPLC Purity : NLT 95.1 %

IR : Should be confirm

Weight Loss By TGA : NLT 0.1 %

¹H NMR : Should be confirm

% Potency : 95 %

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be Shipped at Room Temperature

% Potency = [100 - 0.1(Weight Loss By TGA)] x [95.1(HPLC Purity)]/100 = 95 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		17/09/2026
Reviewed & Approved By	Quality Control	Jatin Patel		17/09/2026

Attachments : COA, HPLC, MASS, ¹HNMR, IR and TGA