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## **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Tamoxifen EP Impurity D (E-Isomer)

## Identification:

Chemical Name: (E)-2-(4-(1,2-diphenylprop-1-en-1-yl)phenoxy)-N,N-dimethylethan-1-amine, hydrochloride (1:1)

Synonyms	: NA	
CAS Number	: 15917-51-8	
CAT Number	: CP-T40028	
Molecular Formula	: C25H27NO : HCl	
Molecular Weight	: 357.50 : 36.46	$\sim$ $^{\circ}$ $\sim$ $\sim$

## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe (Manager QC Analytical) Approved By

Ms Rohini Gagare (QA Head)

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