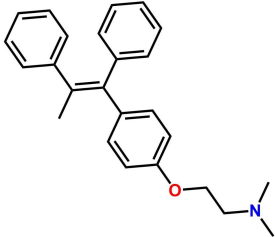


# CERTIFICATE OF ANALYSIS

Date: 21-11-2024

<b>Product Name</b>	Tamoxifen Citrate EP Impurity D		
<b>Chemical Name</b>	NA		
<b>Structure</b>	 <p>The chemical structure shows a central carbon-carbon double bond. One carbon of the double bond is bonded to a phenyl ring and a methyl group. The other carbon is bonded to another phenyl ring and a para-substituted phenoxy group. The phenoxy group consists of a benzene ring connected to an oxygen atom, which is further connected to a propyl chain ending in a dimethylamino group (-N(CH<sub>3</sub>)<sub>2</sub>).</p>		
<b>Inv. Status</b>	-	<b>CAS No.</b>	197251-11-9
<b>Analysis Date</b>	-	<b>Retest Date</b>	-
<b>Mol. Formula</b>	NA	<b>Molecular Wt.</b>	NA
<b>Long term Storage Condition</b>	Store at 2-8 °C in well closed container		
<b>Handling and Transit Condition</b>	25-30 °C in well closed container		

Test	Result
Appearance	-
Solubility	-
<sup>1</sup> H-NMR	Conforms to structure
MASS	Conforms to structure
Chromatographic Purity	>90%
<b>Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.</b>	

	Prepared By	Checked By	Approved By
<b>Signature</b>			
<b>Date</b>			

## CLEANCHEM LABORATORIES LLP

Plot No. A-737/2, TTC Industrial Area, MIDC Khairane, Navi Mumbai, Maharashtra, INDIA- 400710

✉ sales@cleanchemlab.com ☎ +91-9324132198 🌐 www.cleanchemlab.com