

## **CERTIFICATE OF ANALYSIS**

## 1. Identification

Catalogue Number

712120590-1-1 T006000

**Product Name** 

Tamoxifen

Synonyms

Lot Number

**Structure** 

Me Me

This Product Is Stable To Be Shipped At Room

**CAS Number** 

Solubility 10540-29-1

Chloroform (Slightly), Methanol

(Slightly)

Temperature

Molecular Formula Source of Product

 $C_{26}H_{29}NO$ N/A

Molecular Weight Purity 371.52 >95% **Long Term Storage Conditions** 

-20°C, Light sensitive

**Shipping Condition** 

2. Warnings

Light Sensitive

3. Analytical Information

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	White to Off-White Solid	White to Off-White Solid
NMR	Conforms to Structure	Conforms
Elemental Analysis	Conforms	%C: 84.12, %H: 8.01, %N: 3.76
HPLC Purity	>95%	99.62% (200 nm)
MS	Conforms to Structure	Conforms

## Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed.

The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed by Reviewed by C of A Approved by **Test Date Retest Date** 1/6/2025 1/4/2029 1. Dhonoa Farnaz Tt. Farnaz Mahmoudi Rami Dhanoa Toni Rantanen **Product Quality Specialist** Manager, Quality Assurance **Quality Assurance Associate**