

# Certificate of Analysis

## Tamoxifen

2-[4-[(Z)-1,2-diphenylbut-1-enyl]phenoxy]-N,N-dimethylethanamine

**Compound** : Tamoxifen **Client** : Melanotan Express  
**Lot number** : 2022-04-28  
**Analysis date** : 2022-05-04  
**Purity %** : 100.00%  
**Method** : Mass Spectrometry and UV

PubChem CID: 2733526

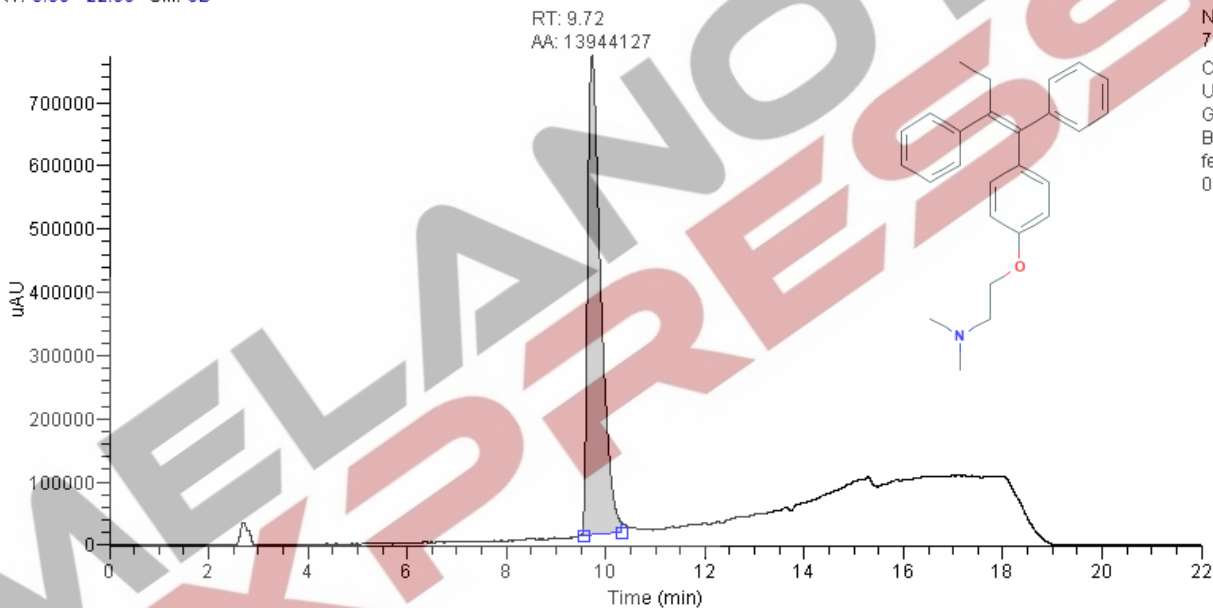
<https://pubchem.ncbi.nlm.nih.gov/compound/2733526>

C:\calibur\...BG\_Tamoxifen\_2022-04-28

5/4/2022 3:13:30 PM

Background subtracted file

RT: 0.00 - 22.00 SM: 3B



NL:  
7.74E5  
Channel A  
UV  
Genesis  
BG\_Tamoxi  
fen\_2022-  
04-28

PEAK LIST	Number of detected peaks: 1		
Time (min)	Area	%Area	
9.72	1.39E+07	100.00	Tamoxifen

Analysis Performed by  
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Analytical Chemist  
MZ Biolabs  
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Purity confirmed using UV detection  
 Peak identity confirmed by mass spectrum evaluation  
 Expected mass : 371.2 g  
 Measured mass : 371.3 g  
 Molecular weight confirmed



2022-05-04