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**Certificate of Analysis**

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Product Name: Toremifene  
Cat. No.: GC11544  
Batch No.: 1  
Chemical Name: (E)-2-(4-(4-chloro-1,2-diphenylbut-1-en-1-yl)phenoxy)-N,N-dimethylethanamine

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 89778-26-7  
Molecular Formula: C<sub>26</sub>H<sub>28</sub>ClNO  
Molecular Weight: 405.96  
Storage: Store at -20°C  
Chemical Structure:

**ANALYTICAL DATA**

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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