

## Certificate of Analysis

Product Name: trans, trans-1, 5-Bis[4-(trifluoromethyl)phenyl]-1, 4-pentadien-3-one  
Cat. No.: GF00974  
Batch No.: 1  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 103836-71-1  
Molecular Formula: C<sub>19</sub>H<sub>12</sub>F<sub>6</sub>O  
Molecular Weight: 370.29  
Storage: Store at RT, away from moisture

Chemical Structure:



### ANALYTICAL DATA

Appearance: A solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98.00%  
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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