

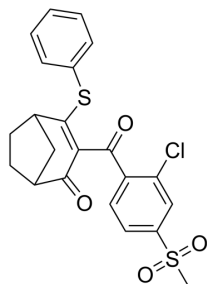
## Benzobicyclon

Cat. No.: HY-118742  
CAS No.: 156963-66-5  
Batch No.: 295003  
Chemical Name: Bicyclo[3.2.1]oct-3-en-2-one, 3-[2-chloro-4-(methylsulfonyl)benzoyl]-4-(phenylthio)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>22</sub>H<sub>19</sub>ClO<sub>4</sub>S<sub>2</sub>  
Molecular Weight: 446.97  
Storage: Powder -20°C 3 years  
4°C 2 years  
In solvent -80°C 6 months  
-20°C 1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to brown (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (HPLC): 99.25%  
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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA