

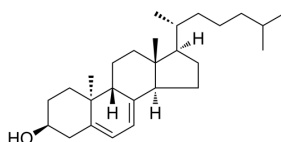
## Lumisterol 3 (>90%)

Cat. No.: HY-112023  
 CAS No.: 5226-01-7  
 Batch No.: 318966  
 Chemical Name: Cholesta-5,7-dien-3-ol, (3 $\beta$ ,9 $\beta$ ,10 $\alpha$ )-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>27</sub>H<sub>44</sub>O  
 Molecular Weight: 384.64  
 Storage: -80°C, protect from light, stored under nitrogen  
 \* The compound is unstable in solutions, freshly prepared is recommended.

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
 Purity (HPLC): 97.77%  
 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