

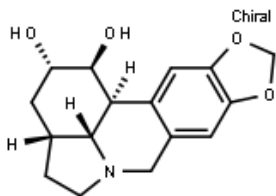
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCE-034
Name	Dihydrolycorine

**Tel:** +86-21-58447131  
**Fax:** +86-21-61642470

**Email:**  
sales@dcchemicals.com  
order@dcchemicals.com

## Chemical Properties

CAS	6271-21-2
Formula	C <sub>16</sub> H <sub>19</sub> NO <sub>4</sub>
MW	289.329
Storage	4°C for 1 year, -20°C for more than 2 years
Structure	 <p>The chemical structure of Dihydrolycorine is a complex polycyclic molecule. It features a bicyclic core consisting of a six-membered ring fused to a five-membered ring containing a nitrogen atom. This core is further fused to a benzene ring. The benzene ring has a chiral auxiliary group, specifically a 1,3-dioxolane ring, attached at the 2-position. Stereochemistry is indicated with wedged and dashed bonds for the hydroxyl groups and the hydrogen atoms on the bicyclic system.</p>
Purity	>98%, Standard References Grade

**Website:**  
www.dcchemicals.com