

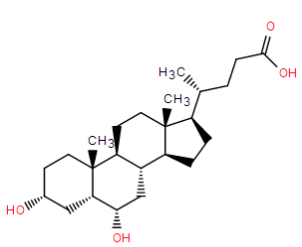
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCZ-028
Name	Hyodeoxycholic acid

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

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

## Chemical Properties

CAS	83-49-8
Formula	C <sub>24</sub> H <sub>40</sub> O <sub>4</sub>
MW	392.57
Storage	4°C for 1 year, -20°C for more than 2 years
Structure	 <p>The image shows the chemical structure of Hyodeoxycholic acid, a steroid with a carboxylic acid side chain. The structure is a complex polycyclic system with several methyl groups and hydroxyl groups. The side chain is a 3-hydroxybutanoic acid derivative attached to the steroid nucleus. The methyl groups are labeled CH<sub>3</sub> and the hydroxyl groups are labeled OH. The carboxylic acid group is shown as a red C=O and OH group.</p>
Purity	>98%, Standard References Grade

**Website:**  
www.dcchemicals.com