

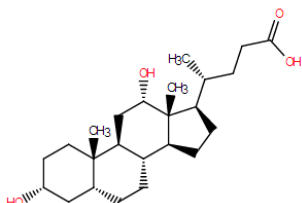
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCQ-013
Name	Deoxycholic acid

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

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

## Chemical Properties

CAS	83-44-3
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 Deoxycholic acid, a bile acid. It features a steroid nucleus with a hydroxyl group at C-3, a methyl group at C-10, and a methyl group at C-13. A side chain is attached at C-14, consisting of a methyl group at C-15, a methylene group at C-16, and a propionic acid chain at C-17. The propionic acid chain is shown in red, with the carboxylic acid group at the end.</p>
Purity	>98%, Standard References Grade

**Website:**  
www.dcchemicals.com