

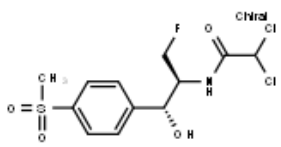
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC32865
Name	Florfenicol

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

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

## Chemical Properties

CAS	73231-34-2
Formula	C <sub>12</sub> H <sub>14</sub> Cl <sub>2</sub> FNO <sub>4</sub> S
MW	358.21
Storage	
Structure	 <p>The chemical structure of Florfenicol is shown. It consists of a central benzene ring substituted with a sulfonamide group (-SO<sub>2</sub>NH<sub>2</sub>) at the para position and a side chain at the other para position. The side chain is a 2-(2-chloro-2-(chloromethyl)acetyl)-3-fluoropropylamino group. The stereochemistry at the chiral center is (1S,2S).</p>
Purity	

**Website:**  
www.dcchemicals.com