



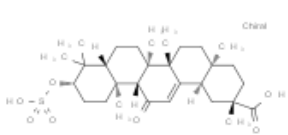
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC72662
Name	18 $\beta$ -Glycyrrhetyl-3-O-sulfate

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

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

## Chemical Properties

CAS	10251-38-4
Formula	C <sub>30</sub> H <sub>46</sub> O <sub>7</sub> S
MW	550.75
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The image shows the chemical structure of 18<math>\beta</math>-glycyrrhetyl-3-O-sulfate. It is a complex polycyclic molecule with a steroid-like core. The structure is labeled with 'Chiral' and 'H<sub>2</sub>C' at various positions. A sulfonate group (-SO<sub>3</sub>H) is attached to the 3-position of the steroid ring system. The glycyrrhetyl chain is attached to the 18-position. The structure is shown in a perspective view with wedged and dashed bonds to indicate stereochemistry.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com