

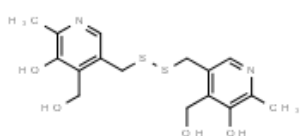
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC32146
Name	Pyritinol

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

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

## Chemical Properties

CAS	1098-97-1
Formula	C <sub>16</sub> H <sub>20</sub> N <sub>2</sub> O <sub>4</sub> S <sub>2</sub>
MW	368.466
Storage	
Structure	 <p>The chemical structure of Pyritinol is a dithiolane derivative. It features a central five-membered ring containing two sulfur atoms (S) and one oxygen atom (O). The ring is substituted with two pyridine rings. One pyridine ring is attached to the ring at the 2-position and has a methyl group (H<sub>3</sub>C) at the 6-position and a hydroxyl group (HO) at the 3-position. The other pyridine ring is attached to the ring at the 4-position and has a methyl group (CH<sub>3</sub>) at the 6-position and a hydroxyl group (OH) at the 3-position.</p>
Purity	

**Website:**  
www.dcchemicals.com