

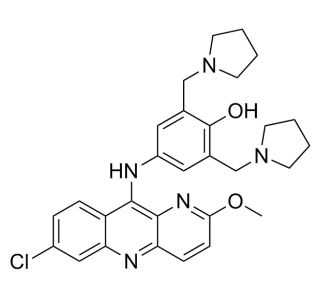
## Certificate of Analysis

Target	生物活性小分子>>Others>>Other Targets
Cat.No	DC10691
Name	Pyronaridine

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

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

## Chemical Properties

CAS	74847-35-1
Formula	C <sub>29</sub> H <sub>32</sub> CLN <sub>5</sub> O <sub>2</sub>
MW	518.06
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Pyronaridine is a complex heterocyclic molecule. It features a central pyridine ring fused to a benzene ring, which is further fused to a quinoline-like system. The structure includes a chlorine atom on the benzene ring, a methoxy group on the pyridine ring, and a hydroxyl group on the quinoline-like ring. Two pyrrolidine rings are attached to the quinoline-like ring via methylene bridges.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com