

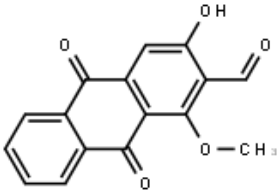
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC22810
Name	Damnacanthal

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

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

## Chemical Properties

CAS	477-84-9
Formula	C <sub>16</sub> H <sub>10</sub> O <sub>5</sub>
MW	282.25
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Damnacanthal is a complex polycyclic molecule. It features a central benzene ring fused to a six-membered ring containing two carbonyl groups. This central ring is further substituted with a hydroxyl group, a methoxy group, and an aldehyde group.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com