

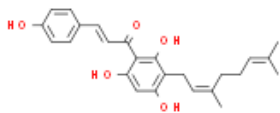
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC71614
Name	AMPK activator 6

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

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

## Chemical Properties

CAS	189299-03-4
Formula	C <sub>25</sub> H <sub>28</sub> O <sub>5</sub>
MW	408.49
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a central benzene ring with a hydroxyl group at the top position. A propenyl chain is attached to the ring at the 2-position, and a propenyl chain is attached at the 4-position. The propenyl chains are in a trans configuration. The propenyl chain at the 2-position has a hydroxyl group on the terminal carbon. The propenyl chain at the 4-position has a hydroxyl group on the middle carbon. The propenyl chain at the 2-position has a methyl group on the terminal carbon. The propenyl chain at the 4-position has a methyl group on the terminal carbon.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com