

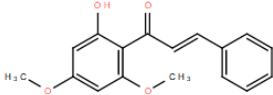
## Certificate of Analysis

Target	Inhibitors & Agonists>>Apoptosis>>Apoptosis Inducer
Cat.No	DC10972
Name	Flavokawain B

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

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

## Chemical Properties

CAS	1775-97-9
Formula	C <sub>17</sub> H <sub>16</sub> O <sub>4</sub>
MW	284.311
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Flavokawain B is shown. It consists of a central benzene ring with a hydroxyl group (-OH) at the 1-position and a methoxy group (-OCH<sub>3</sub>) at the 3-position. A propenone side chain (-CH=CH-C(=O)-) is attached to the 4-position of the benzene ring. The propenone side chain is further substituted with a phenyl ring at the terminal carbon.</p>
Purity	>98%

Website:  
www.dcchemicals.com