

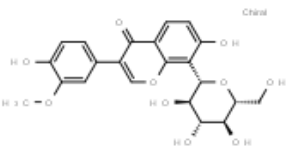
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCJ-017
Name	3'- Methoxy Puerarin

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

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

Chemical Properties

CAS	117047-07-1
Formula	C ₂₂ H ₂₂ O ₁₀
MW	446.41
Storage	4°C for 1 year, -20°C for more than 2 years
Structure	 <p>The image shows the chemical structure of 3'-Methoxy Puerarin. It consists of a flavanone core (puerarin) with a methoxy group (-OCH₃) at the 3' position of the A-ring and a hydroxyl group (-OH) at the 7' position. The B-ring has a hydroxyl group at the 6' position. The C-ring has a hydroxyl group at the 5' position and a methoxy group at the 3' position. The D-ring has a hydroxyl group at the 4' position and a methoxy group at the 2' position. The structure is labeled with 'CHIRAL' and 'H O' and 'H O' at various positions.</p>
Purity	>98%, Standard References Grade

Website:
www.dcchemicals.com