

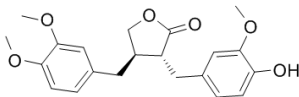
Certificate of Analysis

Target	产品>>Featured products
Cat.No	DC20265
Name	Arctigenin

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

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

Chemical Properties

CAS	7770-78-7
Formula	C ₂₁ H ₂₄ O ₆
MW	372.4
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Arctigenin is a dimeric compound. It consists of two 3,4,5-trimethoxyphenyl groups connected by a central 1,3-dioxolane ring. The dioxolane ring has a carbonyl group (=O) at the 2-position. The left phenyl ring is substituted with three methoxy groups (-OCH₃) at the 3, 4, and 5 positions. The right phenyl ring is substituted with a methoxy group (-OCH₃) at the 3-position and a hydroxyl group (-OH) at the 4-position.</p>
Purity	>98%

Website:
www.dcchemicals.com