

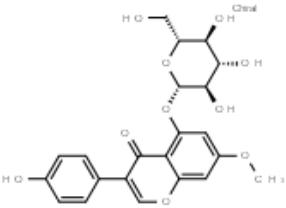
Certificate of Analysis

Target	Inhibitors & Agonists>>Metabolic Enzyme/Protease>>Glucosidase
Cat.No	DC41464
Name	Prunetin 5-O-β-D-glucopyranoside

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

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

Chemical Properties

CAS	89595-66-4
Formula	C ₂₂ H ₂₂ O ₁₀
MW	446.40
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Structure	 <p>The image shows the chemical structure of Prunetin 5-O-beta-D-glucopyranoside. It consists of a prunetin aglycone (a flavone with a 4-hydroxyphenyl group at position 7 and a methyl group at position 8) linked via a beta-glycosidic bond at the 5-position of the flavone ring to a D-glucopyranose sugar. The sugar is shown in its cyclic pyranose form with hydroxyl groups at positions 2, 3, and 6.</p>
Purity	>98%

Website:
www.dcchemicals.com