

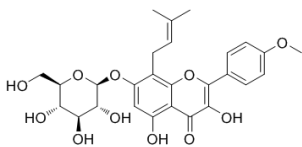
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC12286
Name	Icariside I

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Chemical Properties

CAS	56725-99-6
Formula	C ₂₇ H ₃₀ O ₁₁
MW	530.52
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Icariside I is a complex molecule consisting of a central flavone core. It features a 7-O-β-D-glucopyranoside moiety, a 5-O-β-D-glucopyranoside moiety, and a 3-O-β-D-glucopyranoside moiety. The flavone core is substituted with a 4-methoxyphenyl group at the 2-position and a 3-methylbut-3-enyl group at the 3-position. The structure is shown in a skeletal representation with stereochemistry indicated by wedges and dashes.</p>
Purity	>98%

Website:
www.dcchemicals.com