

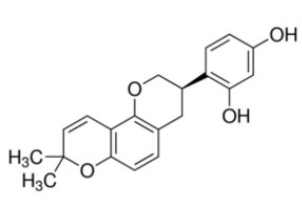
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC10130
Name	Glabridin

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Chemical Properties

CAS	59870-68-7
Formula	C ₂₀ H ₂₀ O ₄
MW	324.37
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Glabridin is a complex polycyclic molecule. It features a central benzene ring fused to a furan ring on one side and a pyridine ring on the other. A methoxy group (-OCH₃) is attached to the furan ring. A side chain consisting of a methylene group (-CH₂-) and a tetrahydrofuran ring is attached to the benzene ring. The tetrahydrofuran ring is further substituted with a 3,4-dihydroxyphenyl group (-CH₂-C₆H₃(OH)₂).</p>
Purity	>98%

Website:
www.dcchemicals.com