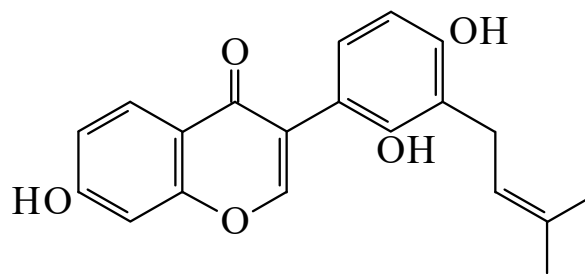




>>Entry Name: **2',4',7-Trihydroxy-3'-prenylisoflavone**

Synonym(s): 3-[2,4-Dihydroxy-3-(3-methyl-2-butenyl)phenyl]-7-hydroxy-4*H*-1-benzopyran-4-one, 9Cl. **Eurycarpin A**



CAS Registry Number: 166547-20-2

Molecular Formula: C₂₀H₁₈O₅

Molecular Weight: 338.359

Accurate Mass: 338.115425

Percentage Composition: C 71.00%; H 5.36%; O 23.64%

Biological Source: Constit. of the roots of *Glycyrrhiza eurycarpa* (Leguminosae)

Melting Point: Mp 85-87°

References:

Zhang, Y.M. *et al.*, *Chin. Chem. Lett.*, 1995, **6**, 477, (*isol*)