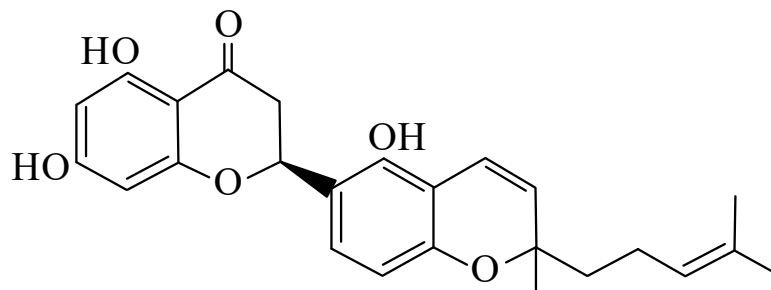




>>Entry Name: Sanggenon N

Synonym(s): 5,5',7-Trihydroxy-2'-methyl-2'-(4-methyl-3-pentenyl)[2,6'-bi-2*H*-1-benzopyran]-4(3*H*)one, 9CI



CAS Registry Number: 92280-12-1

Molecular Formula: C₂₅H₂₆O₆

Molecular Weight: 422.477

Accurate Mass: 422.17294

Percentage Composition: C 71.07%; H 6.20%; O 22.72%

Biological Source: Constit. of the Chinese crude drug 'Sang-bái-pi'

Physical Description: Pale-yellow prisms (Et₂O/hexane)

Melting Point: Mp 102-103°

Optical Rotation: $[\alpha]_D^{20} -2$ (c, 0.349 in CHCl₃)

References:

Hano, Y. *et al.*, *Heterocycles*, 1984, **22**, 1791