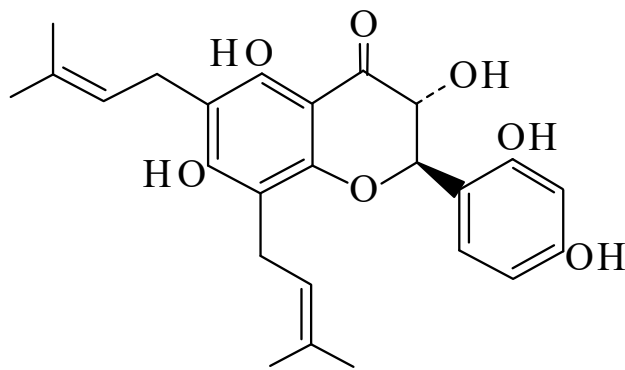




>>Entry Name: Kushenol L

Synonym(s): 2-(2,4-Dihydroxyphenyl)-2,3-dihydro-3,5,7-trihydroxy-6,8-bis(3-methyl-2-butenyl)-4*H*-1-benzopyran-4-one, 9Cl. 2',3,4',5,7-Pentahydroxy-6,8-diprenylflavanone. 2'4',5,7-Tetrahydroxy-6,8-diprenyldihydroflavonol



CAS Registry Number: 101236-50-4

Molecular Formula: C₂₅H₂₈O₇

Molecular Weight: 440.492

Accurate Mass: 440.183505

Percentage Composition: C 68.17%; H 6.41%; O 25.43%

Biological Source: Constit. of *Sophora flavescens*

UV: [neutral] λ_{max} 298 (); 343 () (MeOH) (Berdy)

References:

Wu, L.J. *et al.*, *Yakugaku Zasshi*, 1985, **105**, 1034