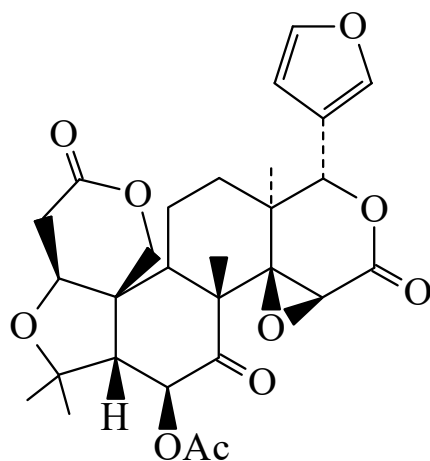




>>Entry Name: Glaucin B

Synonym(s): 6 β -Acetoxy-5-epilimonin



CAS Registry Number: 115458-73-6

Molecular Formula: C₂₈H₃₂O₁₀

Molecular Weight: 528.555

Accurate Mass: 528.19955

Percentage Composition: C 63.63%; H 6.10%; O 30.27%

Biological Source: Constit. of *Evodia glauca* and *Evodia rutaecarpa*

Physical Description: Rods (MeOH)

Melting Point: Mp 229-231°

Optical Rotation: $[\alpha]_D^{20} +41$ (c, 1 in MeOH)

UV: [neutral] $\lambda_{\max}$ 206 (3.78) (MeOH)

References:

Sugimoto, T. *et al.*, *Chem. Pharm. Bull.*, 1988, **36**, 1237-1240, (*Acetoxypilimonins*)

Nakatani, M. *et al.*, *Phytochemistry*, 1988, **27**, 1429, (*isol*)