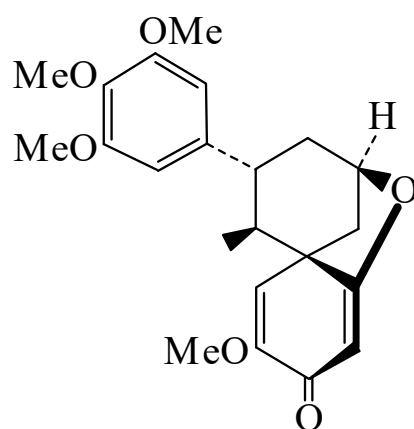




>>Entry Name: Maglifloenone

Synonym(s): Denudatone



Relative
configuration

CAS Registry Number: 82427-77-8

Molecular Formula: $C_{22}H_{26}O_6$

Molecular Weight: 386.444

Accurate Mass: 386.17294

Percentage Composition: C 68.38%; H 6.78%; O 24.84%

Biological Source: Isol. from *Magnolia liliflora*

Melting Point: Mp 232°

Optical Rotation: $[\alpha]_D -90.12$ (c, 0.081 in $CHCl_3$)

UV: [neutral] λ_{max} 258 (log ϵ 4.32) (EtOH)

References:

Talapatra, B. *et al.*, *Phytochemistry*, 1982, **21**, 747

Iida, P. *et al.*, *Phytochemistry*, 1982, **21**, 2939