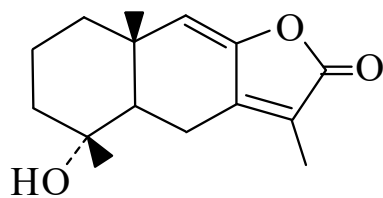




>>Entry Name: 4-Hydroxy-7(11),8-eudesmadien-12,8-olide



Molecular Formula: C₁₅H₂₀O₃

Molecular Weight: 248.321

Accurate Mass: 248.141245

Percentage Composition: C 72.55%; H 8.12%; O 19.33%

>>Variant: 4 α -form

Synonym(s): Shizukolidol

CAS Registry Number: 90332-92-6

Molecular Formula: C₁₅H₂₀O₃

Molecular Weight: 248.321

Accurate Mass: 248.141245

Percentage Composition: C 72.55%; H 8.12%; O 19.33%

Biological Source: Consist. of *Chloranthus japonicus*

Physical Description: Needles

Melting Point: Mp 194-195°

Optical Rotation: [α]_D²⁷ -64 (c, 0.03 in CHCl₃)

References:

Kawabata, J. *et al.*, *Agric. Biol. Chem.*, 1984, **48**, 713