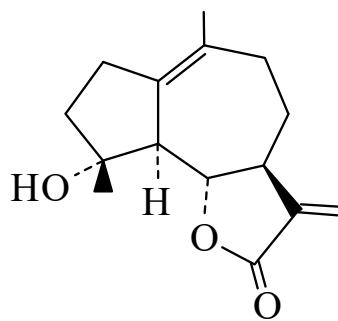




>>Entry Name: 4-Hydroxy-1(10),11(13)-guaïadien-12,6-olide



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 ,5 α ,6 α)-form

Synonym(s): Micheliolide

CAS Registry Number: 68370-47-8

Molecular Formula: C₁₅H₂₀O₃

Molecular Weight: 248.321

Accurate Mass: 248.141245

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

Biological Source: Constit. of *Michelia compressa*

Physical Description: Cryst. (Et₂O)

Melting Point: Mp 141°

References:

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Castaneda-Acosta, J. *et al.*, *Acta Cryst. C*, 1996, **52**, 1263, (*cryst struct*)