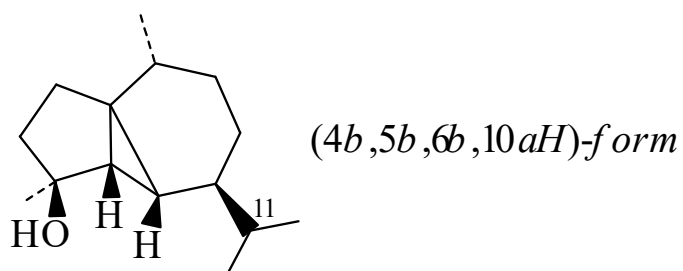




>>Entry Name: 4-Cubebanol



Molecular Formula: C₁₅H₂₆O
Molecular Weight: 222.37
Accurate Mass: 222.198365
Percentage Composition: C 81.02%; H 11.78%; O 7.19%

>>Variant: (4β,5β,6β,10αH)-form
Synonym(s): Cubebol. Cubeb camphor

CAS Registry Number: 23445-02-5

Molecular Formula: C₁₅H₂₆O
Molecular Weight: 222.37
Accurate Mass: 222.198365
Percentage Composition: C 81.02%; H 11.78%; O 7.19%
Biological Source: Constit. of fruits of cubeb (*Piper lowong*)
Physical Description: Cryst. (petrol)
Melting Point: Mp 61-62°
Optical Rotation: [α]_D²⁰ -61.6 (CHCl₃). [α]_D²⁰ -48.3

>>Variant: (4α,5β,6β,10αH)-form
Synonym(s): 4-Epicubebol

CAS Registry Number: 182267-63-6

Molecular Formula: C₁₅H₂₆O
Molecular Weight: 222.37
Accurate Mass: 222.198365
Percentage Composition: C 81.02%; H 11.78%; O 7.19%
Biological Source: Constit. of *Taonia atomaria*
Optical Rotation: [α]_D -46 (c, 0.005 in CHCl₃)

>>Derivative: O-β-D-Fucopyranoside
Synonym(s): Arvoside A

CAS Registry Number: 112543-27-8

Molecular Formula: C₂₁H₃₆O₅
Molecular Weight: 368.512
Accurate Mass: 368.256275
Percentage Composition: C 68.45%; H 9.85%; O 21.71%
Biological Source: Constit. of *Calendula arvensis*
Optical Rotation: [α]_D -27.6

>>Variant: (4α,5α,6β,10α)-form

Molecular Formula: C₁₅H₂₆O
Molecular Weight: 222.37
Accurate Mass: 222.198365
Percentage Composition: C 81.02%; H 11.78%; O 7.19%