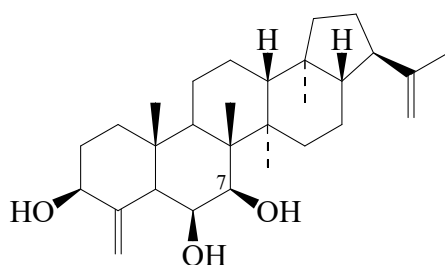




>>Entry Name: 24-Nor-4(23),22(29)-hopadiene-3,6,7-triol



Molecular Formula: C₂₉H₄₆O₃

Molecular Weight: 442.681

Accurate Mass: 442.344695

Percentage Composition: C 78.68%; H 10.47%; O 10.84%

>>Variant: (3β,6β,7β)-form

Molecular Formula: C₂₉H₄₆O₃

Molecular Weight: 442.681

Accurate Mass: 442.344695

Percentage Composition: C 78.68%; H 10.47%; O 10.84%

>>Derivative: 7-(4-Hydroxybenzoyl)

CAS Registry Number: 194613-75-7

Molecular Formula: C₃₆H₅₀O₅

Molecular Weight: 562.788

Accurate Mass: 562.365825

Percentage Composition: C 76.83%; H 8.95%; O 14.21%

Biological Source: Constit. of *Diatenopteryx sorbifolia*

Physical Description: Oil

Optical Rotation: [α]_D +10 (c, 0.79 in CHCl₃)

>>Derivative: 7-Deoxy

Synonym(s): 24-Nor-4(23),22(29)-hopadiene-3,6-diol

CAS Registry Number: 194613-74-6

Molecular Formula: C₂₉H₄₆O₂

Molecular Weight: 426.681

Accurate Mass: 426.34978

Percentage Composition: C 81.63%; H 10.87%; O 7.50%

Biological Source: Constit. of *Diatenopteryx sorbifolia*

Physical Description: Oil

Optical Rotation: [α]_D +13 (c, 0.45 in CHCl₃)

References:

Chávez, J.P. *et al.*, *J. Nat. Prod.*, 1997, **60**, 909-911, (*isol*, *pmr*, *cmr*)