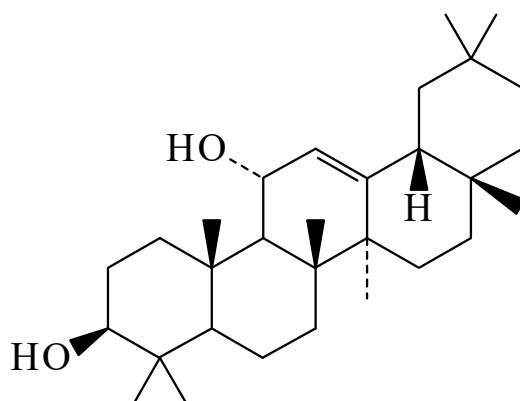




>>Entry Name: 12-Oleanene-3,11-diol



Molecular Formula: C₃₀H₅₀O₂

Molecular Weight: 442.724

Accurate Mass: 442.38108

Percentage Composition: C 81.39%; H 11.38%; O 7.23%

>>Variant: (3β,11α)-form

CAS Registry Number: 5282-14-4

Molecular Formula: C₃₀H₅₀O₂

Molecular Weight: 442.724

Accurate Mass: 442.38108

Percentage Composition: C 81.39%; H 11.38%; O 7.23%

Biological Source: Constit. of *Salvia glutinosa*, *Carlina corymbosa* and *Pseudobrickellia brasiliensis*

Physical Description: Cryst. (MeOH)

Melting Point: Mp 227-230°

>>Derivative: 3-Ac

CAS Registry Number: 5356-55-8

Molecular Formula: C₃₂H₅₂O₃

Molecular Weight: 484.761

Accurate Mass: 484.391645

Percentage Composition: C 79.29%; H 10.81%; O 9.90%

Biological Source: Constit. of *Ficus microcarpa*

>>Derivative: 11-Me ether

Synonym(s): 11-Methoxy-12-oleanen-3-ol. **Triptohypol F**

CAS Registry Number: 268541-26-0

Molecular Formula: C₃₁H₅₂O₂

Molecular Weight: 456.751

Accurate Mass: 456.39673

Percentage Composition: C 81.52%; H 11.47%; O 7.01%

Biological Source: Constit. of *Tripterygium hypoglaucum* and *Myroxylon balsamum*

Physical Description: Cryst. (CHCl₃)

Melting Point: Mp 172-173°

Optical Rotation: [α]_D +12.4 (c, 0.73 in CH₂Cl₂)

>>Derivative: 11-Et ether, 3-Ac

CAS Registry Number: 278181-63-8

Molecular Formula: C₃₄H₅₆O₃

Molecular Weight: 512.815

Accurate Mass: 512.422945

Percentage Composition: C 79.63%; H 11.01%; O 9.36%

Biological Source: Constit. of *Ficus microcarpa*

Physical Description: Cryst.

Melting Point: Mp 195-198°

Optical Rotation: [α]_D³² +22.4 (c, 0.2 in CHCl₃)