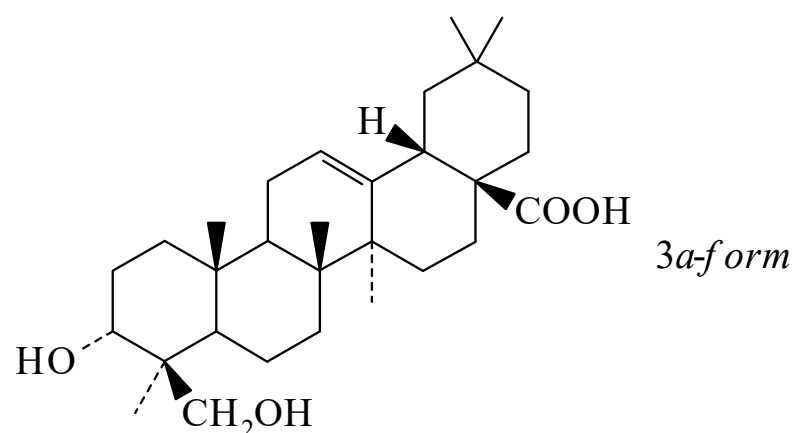




>>Entry Name: 3,24-Dihydroxy-12-oleanen-28-oic acid



Molecular Formula: C₃₀H₄₈O₄

Molecular Weight: 472.707

Accurate Mass: 472.35526

Percentage Composition: C 76.23%; H 10.23%; O 13.54%

>>Variant: 3 α -form

Synonym(s): Scutellaric acid

CAS Registry Number: 102919-76-6

Type of Compound Code(s): VS8300

Molecular Formula: C₃₀H₄₈O₄

Molecular Weight: 472.707

Accurate Mass: 472.35526

Percentage Composition: C 76.23%; H 10.23%; O 13.54%

Biological Source: Constit. of *Salvia nicolsoniana* and *Scutellaria rivularis*

Physical Description: Needles (Me₂CO)

Melting Point: Mp 275-277°

Optical Rotation: [α]_D²⁷ +35.5 (c, 1 in MeOH)

>>Derivative: 3-Ketone

Synonym(s): 24-Hydroxy-3-oxo-12-oleanen-28-oic acid. **4-Epihederagonic acid**

CAS Registry Number: 59157-83-4

Type of Compound Code(s): VS8300

Molecular Formula: C₃₀H₄₆O₄

Molecular Weight: 470.691

Accurate Mass: 470.33961

Percentage Composition: C 76.55%; H 9.85%; O 13.60%

Biological Source: Constit. of *Lantana* spp.

Physical Description: Cryst. (MeOH)

Melting Point: Mp 200-205°

Optical Rotation: [α]_D +100 (c, 0.4 in CHCl₃)

>>Derivative: 3-Ketone, 24-aldehyde

Synonym(s): 3,24-Dioxo-12-oleanen-28-oic acid

Type of Compound Code(s): VS8300

Molecular Formula: C₃₀H₄₄O₄

Molecular Weight: 468.675

Accurate Mass: 468.32396

Percentage Composition: C 76.88%; H 9.46%; O 13.66%

Biological Source: Constit. of *Lantana indica*

Physical Description: Cryst. (MeOH)

Melting Point: Mp 246-248°