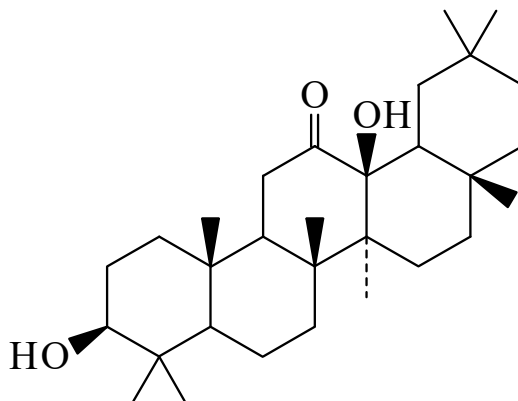




>>Entry Name: 3,13-Dihydroxy-12-oleananone



Molecular Formula: C₃₀H₅₀O₃

Molecular Weight: 458.723

Accurate Mass: 458.375995

Percentage Composition: C 78.55%; H 10.99%; O 10.46%

>>Variant: (3β,13β)-form

Molecular Formula: C₃₀H₅₀O₃

Molecular Weight: 458.723

Accurate Mass: 458.375995

Percentage Composition: C 78.55%; H 10.99%; O 10.46%

>>Derivative: 3-Ac

Synonym(s): Rubiprasin B

CAS Registry Number: 125263-66-3

Molecular Formula: C₃₂H₅₂O₄

Molecular Weight: 500.76

Accurate Mass: 500.38656

Percentage Composition: C 76.75%; H 10.47%; O 12.78%

Biological Source: Constit. of *Rubia cordifolia* var. *pratensis*

Physical Description: Needles (CHCl₃)

Melting Point: Mp 277-280°

References:

Itokawa, H. *et al.*, *Chem. Pharm. Bull.*, 1989, **37**, 1670, (*isol*, *pmr*, *cmr*)