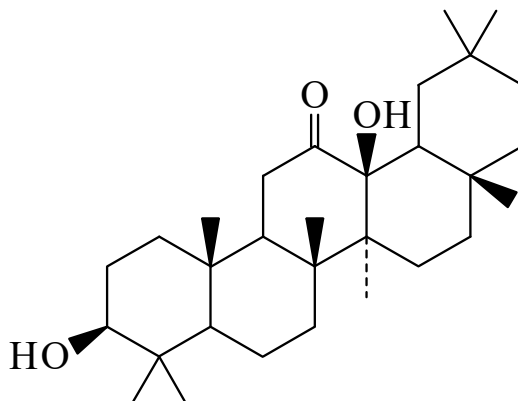




>>Entry Name: 3,13-Dihydroxy-12-oleananone



**Molecular Formula:** C<sub>30</sub>H<sub>50</sub>O<sub>3</sub>

**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:** C<sub>30</sub>H<sub>50</sub>O<sub>3</sub>

**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:** C<sub>32</sub>H<sub>52</sub>O<sub>4</sub>

**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 (CHCl<sub>3</sub>)

**Melting Point:** Mp 277-280°

#### References:

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