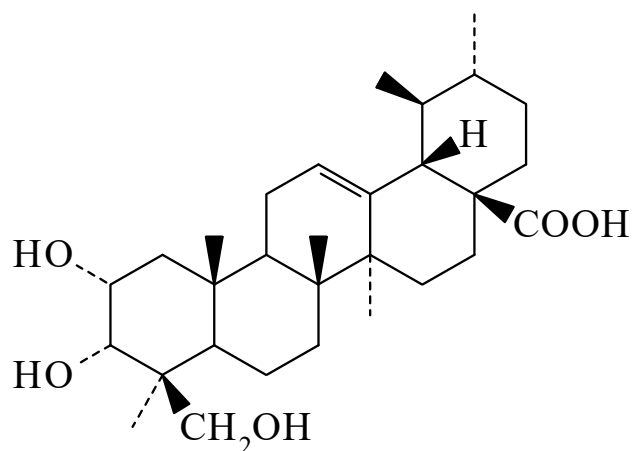




>>Entry Name: 2,3,24-Trihydroxy-12-ursen-28-oic acid
ENTRY UNDER REVIEW



Molecular Formula: C₃₀H₄₈O₅
Molecular Weight: 488.706
Accurate Mass: 488.350175
Percentage Composition: C 73.73%; H 9.90%; O 16.37%

>>Variant: (2 α ,3 α)-form

CAS Registry Number: 89786-83-4

Molecular Formula: C₃₀H₄₈O₅
Molecular Weight: 488.706
Accurate Mass: 488.350175
Percentage Composition: C 73.73%; H 9.90%; O 16.37%
Biological Source: Constit. of *Rhododendron japonicum*

>>Derivative: Me ester

CAS Registry Number: 89786-73-2
Physical Description: Amorph.
Optical Rotation: [α]_D²¹+49.97 (c, 2.47 in MeOH)

>>Derivative: 24-Ac
Synonym(s): Eriantic acid A

CAS Registry Number: 110325-76-3

Molecular Formula: C₃₂H₅₀O₆
Molecular Weight: 530.743
Accurate Mass: 530.36074
Percentage Composition: C 72.42%; H 9.50%; O 18.09%
Biological Source: Constit. of *Actinidia eriantha*

>>Derivative: 24-Aldehyde
Synonym(s): 2,3-Dihydroxy-24-oxo-12-ursen-28-oic acid

Molecular Formula: C₃₀H₄₆O₅
Molecular Weight: 486.69
Accurate Mass: 486.334525
Percentage Composition: C 74.04%; H 9.53%; O 16.44%
Biological Source: Constit. of *Actinidia polygama*
Physical Description: Powder
Optical Rotation: [α]_D²¹+34.8 (c, 0.1 in Py)

>>Derivative: 24-(4-Hydroxy-3-methoxycinnamoyl)(E-)

Molecular Formula: C₄₀H₅₆O₈
Molecular Weight: 664.878
Accurate Mass: 664.39752
Percentage Composition: C 72.26%; H 8.49%; O 19.25%
Biological Source: Constit. of *Prunus africana*