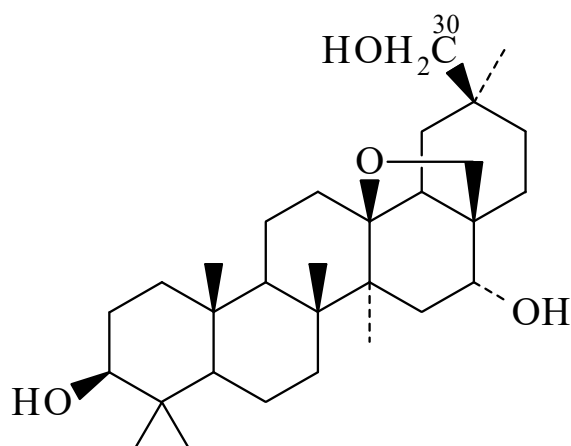




>>Entry Name: 13,28-Epoxy-3,16,30-oleananetriol



Molecular Formula: C₃₀H₅₀O₄

Molecular Weight: 474.723

Accurate Mass: 474.37091

Percentage Composition: C 75.90%; H 10.62%; O 13.48%

>>Variant: (3β,13β,16α)-form

Molecular Formula: C₃₀H₅₀O₄

Molecular Weight: 474.723

Accurate Mass: 474.37091

Percentage Composition: C 75.90%; H 10.62%; O 13.48%

>>Derivative: 3-*O*-[α-L-Rhamnopyranosyl-(1→2)-β-D-glucopyranosyl-(1→4)-[β-D-glucopyranosyl-(1→2)]-α-L-arabinopyranoside]

Synonym(s): Ardisicrenoside A

CAS Registry Number: 160824-52-2

Molecular Formula: C₅₃H₈₈O₂₂

Molecular Weight: 1077.265

Accurate Mass: 1076.57673

Percentage Composition: C 59.09%; H 8.23%; O 32.67%

Biological Source: Constit. of *Ardisia crenata*

Physical Description: Needles

Melting Point: Mp 268-270°

Optical Rotation: [α]_D²⁷ -22.4 (c, 1 in MeOH)

>>Derivative: 3-*O*-[β-D-Xylopyranosyl-(1→2)-β-D-glucopyranosyl-(1→4)-[β-D-glucopyranosyl-(1→2)]-α-L-arabinopyranoside]

Synonym(s): Ardisicrenoside B

CAS Registry Number: 160791-12-8

Molecular Formula: C₅₂H₈₆O₂₂

Molecular Weight: 1063.238

Accurate Mass: 1062.56108

Percentage Composition: C 58.74%; H 8.15%; O 33.11%

Biological Source: Constit. of *Ardisia crenata*

Physical Description: Powder

Melting Point: Mp 264-265°

Optical Rotation: [α]_D²⁴ -4.4 (c, 1 in MeOH)

>>Derivative: 30-Aldehyde

Synonym(s): 13,28-Epoxy-3,16-dihydroxy-30-oleanal

Molecular Formula: C₃₀H₄₈O₄

Molecular Weight: 472.707

Accurate Mass: 472.35526

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