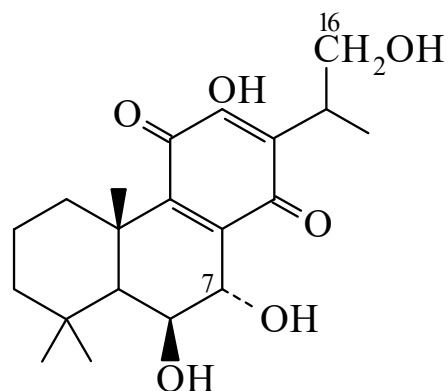




>>Entry Name: 6,7,12,16-Tetrahydroxy-8,12-abietadiene-11,14-dione



Molecular Formula: C₂₀H₂₈O₆

Molecular Weight: 364.438

Accurate Mass: 364.18859

Percentage Composition: C 65.92%; H 7.74%; O 26.34%

>>Variant: (6β,7α)-form

Molecular Formula: C₂₀H₂₈O₆

Molecular Weight: 364.438

Accurate Mass: 364.18859

Percentage Composition: C 65.92%; H 7.74%; O 26.34%

>>Derivative: 7-Ac

Synonym(s): Lophanthoidin C

CAS Registry Number: 120462-43-3

Molecular Formula: C₂₂H₃₀O₇

Molecular Weight: 406.475

Accurate Mass: 406.199155

Percentage Composition: C 65.01%; H 7.44%; O 27.55%

Biological Source: Constit. of *Rabdosia lophanthoides*

Physical Description: Cryst.

Melting Point: Mp 167-169.5°

>>Derivative: 16-Ac

Synonym(s): Lophanthoidin E

CAS Registry Number: 120462-45-5

Molecular Formula: C₂₂H₃₀O₇

Molecular Weight: 406.475

Accurate Mass: 406.199155

Percentage Composition: C 65.01%; H 7.44%; O 27.55%

Biological Source: Constit. of *Rabdosia lophanthoides*

Physical Description: Cryst.

Melting Point: Mp 152.5-154°

>>Derivative: 7,16-Di-Ac

Synonym(s): Lophanthoidin B

CAS Registry Number: 120462-42-2

Molecular Formula: C₂₄H₃₂O₈

Molecular Weight: 448.512

Accurate Mass: 448.20972

Percentage Composition: C 64.27%; H 7.19%; O 28.54%

Biological Source: Constit. of *Rabdosia lophanthoides*

Physical Description: Cryst.

Melting Point: Mp 138-139°