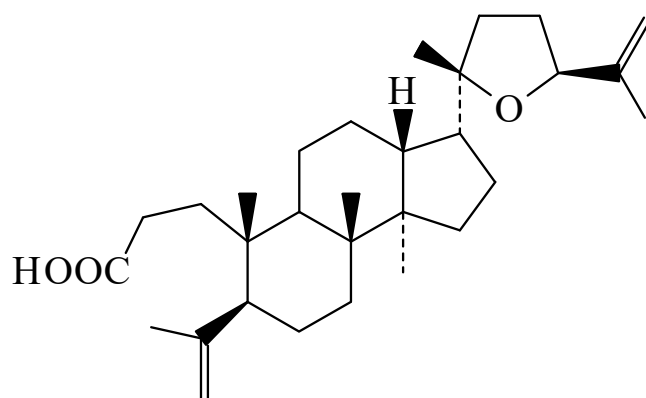




>>Entry Name: 20,24-Epoxy-3,4-seco-4(28),25-dammaradien-3-oic acid, 9CI



Molecular Formula: C₃₀H₄₈O₃

Molecular Weight: 456.707

Accurate Mass: 456.360345

Percentage Composition: C 78.90%; H 10.59%; O 10.51%

>>Variant: (20*S*,24*S*)-form

Synonym(s): Richenoic acid

CAS Registry Number: 134476-74-7

Molecular Formula: C₃₀H₄₈O₃

Molecular Weight: 456.707

Accurate Mass: 456.360345

Percentage Composition: C 78.90%; H 10.59%; O 10.51%

Biological Source: Constit. of *Dysoxylum richii*

Physical Description: Cryst. (EtOAc/petrol)

Melting Point: Mp 159-161°

>>Derivative: Me ester

Synonym(s): Methyl richenoate

CAS Registry Number: 134476-73-6

Molecular Formula: C₃₁H₅₀O₃

Molecular Weight: 470.734

Accurate Mass: 470.375995

Percentage Composition: C 79.10%; H 10.71%; O 10.20%

Biological Source: Constit. of *Dysoxylum richii*

Physical Description: Oil

References:

Aalbersberg, W. *et al.*, *Phytochemistry*, 1991, **30**, 921, (*isol*, *pmr*, *cmr*)