



Formula: C₂₀H₃₀O₂

MW: 302.46

CAS: 127-27-5

MDL: MFCD02063837

TNP: TNP00231

PIMARIC ACID;

1-phenanthrenecarboxylic acid, 7-ethenyl-1,2,3,4,4a,4b,5,6,7,9,10,10a-dodecahyd;

7-trimethyl-, [1 theta-(1 alpha, 4 alpha, 4 beta, 7 beta, 10 alpha)]-ro-4a;

13-alpha-methyl-13-vinylpodocarp-8(14)-en-15-oic acid; 1-Phenanthrenecarboxylic acid, 7-ethenyl-1,



LogP: 2.96

LogS: -4.04

Acceptors: 2

Donors: 1

Rotation Bonds: 2

Chiral Centers: 5

N+O: 2

LIPINSKY: 4

Info: Isolation from American Rosin

IUPAC: (1S,12S,2R,6R,7R)-2,6,12-trimethyl-12-vinyltricyclo[8.4.0.0]tetradec-10-ene-6-carboxylic acid

Smiles: C=12[C@@H]([C]3([C@H]([C@@](C(=O)O)(C)CCC3)(CC2))C)(CC[C](C=C)(C)C1)

Specification: PIMARIC ACID

PIMARIC ACID Usage And Synthesis PIMARIC ACID