



Formula: C₃₁H₄₆O₂

MW: 450.71

CAS: 84-80-0

TNP NUMBER: TNP00591

MDL NUMBER: MFCD00001683

IUPAC: 3-((2E)-3,7,11,15-tetramethylhexadec-2-enyl)-2-methylnaphthalene-1,4-dione

Smiles: C(C=C(CCCC(C)CCCC(C)CCCC(C)C)C)C1=C(C(c2ccccc2C1=O)=O)C

Oil

Occurs widely in Green Plants

THERAPEUTIC CATEGORY: Vitamin (prothrombogenic)

ACCEPTORS: 2

DONORS: 0

ROTATION BONDS: 14

N+O: 2

Chiral Centers: 2

LogP: 11.11

LogS: -7.73

LIPINSKI: 3

Synonyms: VITAMIN K1(PHYTONADIONE)(REAGENT / STANDARD GRADE)

CAS:

MF:

MW:0

EINECS:

Product Categories: VITAMIN K1(PHYTONADIONE)(REAGENT / STANDARD GRADE)
VITAMIN K1(PHYTONADIONE)(REAGENT / STANDARD GRADE)

Usage And Synthesis: VITAMIN K1(PHYTONADIONE)(REAGENT / STANDARD GRADE)

