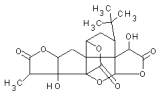

Formula: C20H24O9

MW: 408.41

CAS: 15291-75-5

MDL: MFCD06668134

TNP: TNP00267

PRIMULIC ACID 1; BN-52020; GINKGOLIDE A; GINKGOLIDE A, GINKGO BILOBA L; 1,7-DIDEOXYGINKGOLIDE C; GINKGOLIDE A FROM GINKGO LEAVES; (1R,3S,3aS,4R,6aR,7aR,7bR,8S,10aS,11aS)-3-(1,1-Dimethylethyl)hexahydro-4,7b-dihydroxy-8-methyl-9H-1,7a-(epoxymethano)-1H,6aH-cyclop

LogP: -1.29

LogS: -2.8

Acceptors: 9

Donors: 2

Rotation Bonds: 2

Chiral Centers: 10

N+O: 9

LIPINSKY: 4

IUPAC: 8-(tert-butyl)-6,17-dihydroxy-16-methyl-2,4,14,19-tetraoxahexacyclo[8.7.2.0.0.0.0]nonadecane-5,15,18-trione

Smiles: OC12C34C5(CC1OC(C2C)=O)C1(C(O3)OC(C1O)=O)C(CC5OC4=O)C(C)(C)C

Specification: Saponins; Intermediates & Fine Chemicals; Pharmaceuticals; GNutrition Research; Alphabetic; Biochemicals Found in Plants; Isoprenoid/terpenoid; EstersChemical Class; Herbal DrugsAnalytical Standards; Heterocyclics; KetonesChromatography; Oxygen containing; Analytical Standards; Chemical Class; Life Sciences Standards; Natural Compounds; Natural CompoundsChemical Class Ginkgolide A Chemical Properties:

 mp 280C (dec.) storage temp. 2-8C CAS DataBase Reference15291-75-5(CAS DataBase Reference) Safety Information WGK Germany 3 F 10 Ginkgolide A Usage And Synthesis Chemical Properties:

Crystalline Solid UsageFamily of bioactive terpenes treating cardiovascular and cerebrovascular diseases. Specific platelet activating factor (PAF) antagonists Ginkgolide A