

Product Name : Jujuboside B

Synonyms : —

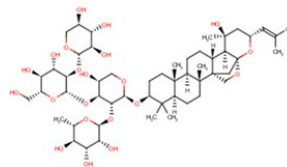
Cat No. : M18803

CAS Number : 55466-05-2

Molecular Formula : C₅₂H₈₄O₂₁

Formula Weight : 1045.21

Chemical Name : —



Description : Jujuboside B has potent inhibitory effects on collagen-, thrombin-, AA-, and ADP-induced aggregation, and also exhibits superior protection on the thromboembolic model.

Pathway : Others

Target : Other Targets

Receptor : Others

Solubility : —

SMILES : [C@@H]1([C@H]([C@@H]([C@H]([C@@H](O1)C)O)O)O[C@H]1[C@@H](OC[C@@H]([C@@H]1O[C@H]1[C@@H]([C@H]([C@@H]([C@H](O1)CO)O)O)O)O[C@H]1[C@@H]([C@H]([C@@H]([C@H](O1)CO)O)O)O[C@H]1O[C@@H]2CC[C@]3([C@]45C[C@@]6([C@H](C[C@]([C@H]6C4CC[C@@H]3[C@]2(CC1)C)(C)O)C=C(C)C)OC5)C)(C)C

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1. Seo EJ, et al. Zizyphus jujuba and its active component jujuboside B inhibit platelet aggregation. Phytother Res. 2013 Jun;27(6):829-34.