

Product Name : (±) Clopidogrel hydrogensulfate

Synonyms : —

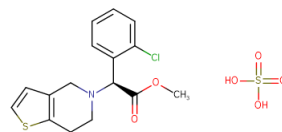
Cat No. : M11416

CAS Number : 135046-48-9

Molecular Formula : C₁₆H₁₆ClNO₂S · H₂SO₄

Formula Weight : 419.90

Chemical Name : —



Description : Clopidogrel, an antiplatelet agent structurally and pharmacologically similar to ticlopidine, is used to inhibit blood clots in a variety of conditions such as peripheral vascular disease, coronary artery disease, and cerebrovascular disease.

Pathway : Neuroscience

Target : P2 Receptor

Receptor : P2Y₁₂

Solubility : DMSO: 10 mM

SMILES : COC(=O)[C@H](C1=CC=CC=C1Cl)N2CCC3=C(C2)C=CS3.OS(=O)(=O)O

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1.Dorsam RT, et al. Hematology. 2003 Dec;8(6):359-65.