

Product Name : Dracorhodin perchlorate

Synonyms : —

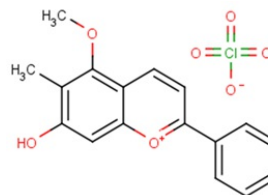
Cat No. : M17908

CAS Number : 125536-25-6

Molecular Formula : C₁₇H₁₅ClO₇

Formula Weight : 366.75

Chemical Name : —



Description : Dracorhodin perchlorate inhibits cell growth, and induces apoptosis in fibroblasts in a dose-and time-dependent manner, arresting cell cycle at G1 phase, may as a candidate for anti-breast cancer. Dracorhodin perchlorate can inhibit high glucose-induced serum and glucocorticoid induced protein kinase 1 (SGK1) and fibronectin(FN) expression in human mesangial cells, and this may be part of the mechanism of preventing and treating renal fibrosis of DN.

Pathway : Angiogenesis

Target : JAK

Receptor : Others

Solubility : —

SMILES : OCl(=O)(=O)=O.COc1c(C)c(O)cc2[o+]c(ccc12)-c1ccccc1

Storage : (-20°C)

Stability : ≥ 2 years

Reference :