

Product Name : Sanguinarine chloride

Synonyms : —

Cat No. : M15029

CAS Number : 5578-73-4

Molecular Formula : C₂₀H₁₄ClNO₄

Formula Weight : 367.78

Chemical Name : —

Description : Sanguinarine-containing mouthwashes are marketed as anti-plaque and anti-malodor.

Pathway : Angiogenesis

Target : EGFR

Receptor : Egr-1; VEGFR

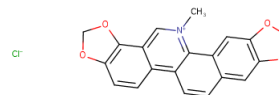
Solubility : DMSO: 10 mM

SMILES : [Cl-].[C+](N)1=C2C3=CC4=C(C(=C3)C(=C(C=C4)OC(=O)C)C(=C2)C(=C(C=C1)OC(=O)C)C2=C1

Storage : (-20°C)

Stability : ≥ 2 years

Reference :



1.Han MH, et al.Toxicol Lett. 2013 Jul 4;220(2):157-66.