

Product Name : Pyrantel pamoate

Synonyms : Pyrantel pamoate

Cat No. : M13543

CAS Number : 22204-24-6

Molecular Formula : C₃₄H₃₀N₂O₆S

Formula Weight : 594.69

Chemical Name : (E)-1,4,5,6-Tetrahydro-1-methyl-2-(2-(2-thienyl)vinyl)pyrimidine 4,4'-methylenebis(3-hydroxy-2-naphthoate) (1:1)

Description : Pyrantel pamoate is a deworming agent in the treatment of hookworms (all species) and roundworms in domesticated animal; acts as a depolarizing neuromuscular blocking agent.

Pathway : Others

Target : Other Targets

Receptor : Antiparasitic

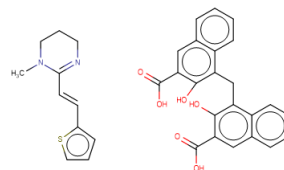
Solubility : DMSO: 10 mM

SMILES : CN1CCCN=C1/C=C/c2cccs2.c1ccc2c(c1)cc(c(c2Cc3c4ccccc4cc(c3O)C(=O)O)O)C(=O)O

Storage : (-20°C)

Stability : ≥ 2 years

Reference :



1.Salman AB. J Pediatr Surg. 1997 Apr;32(4): 585-7.