

Product datasheet

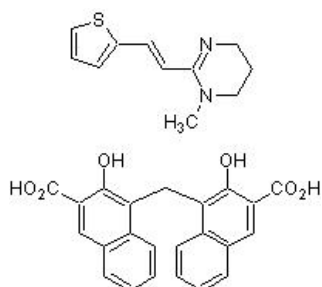
Pyrantel pamoate, antiparasitic agent ab143443

1 Image

Overview

Product name	Pyrantel pamoate, antiparasitic agent
Description	Broad spectrum antiparasitic agent.
Biological description	Broad spectrum antiparasitic agent. Shows depolarizing effects at the neuromuscular junction <i>in vivo</i> . Orally active with low absorbance by host intestines.
Purity	> 98%
CAS Number	22204-24-6

Chemical structure



Properties

Chemical name	1-Methyl-2-[(E)-2-thiophen-2-ylethenyl]-5,6-dihydro-4H-pyrimidin-4-yl-[(3-carboxy-2-hydroxynaphthalen-1-yl)methyl]-3-hydroxynaphthalene-2-carboxylate
Molecular weight	594.69
Molecular formula	C ₁₁ H ₁₄ N ₂ S.C ₂₃ H ₁₆ O ₆
PubChem identifier	5281033
Storage instructions	Store at Room Temperature. The product can be stored for up to 12 months.
Handling	Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour. Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.

SMILES

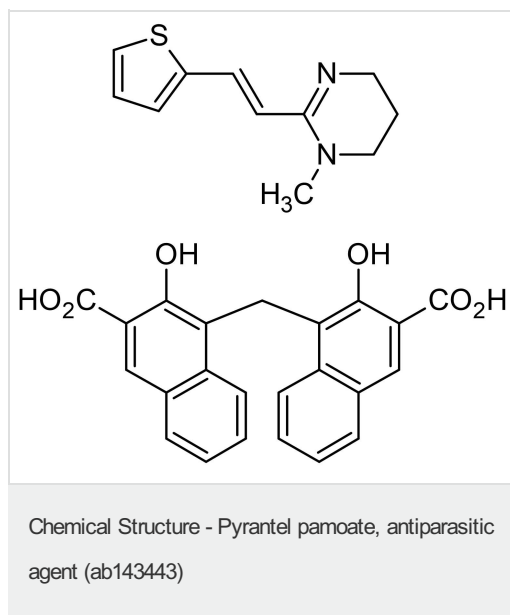
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Source

Synthetic

Images



2D chemical structure image of ab143443, Pyrantel pamoate, antiparasitic agent

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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