

Doramectin

Catalog No: tcsc0736



Available Sizes

Size: 10mg

Size: 50mg

Size: 100mg



Specifications

CAS No:

117704-25-3

Formula:

$C_{50}H_{74}O_{14}$

Pathway:

Anti-infection

Target:

Parasite

Purity / Grade:

>98%

Solubility:

DMSO : ≥ 50 mg/mL (55.61 mM)

Observed Molecular Weight:

899.11

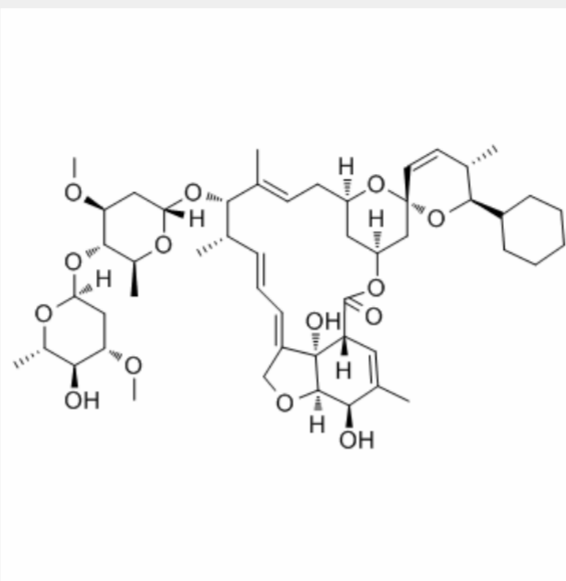
Product Description

Doramectin is an antiparasitic agent.

IC50 Value:

Target: Antiparasitic

Doramectin (Dectomax) is a veterinary drug approved by the Food and Drug Administration (FDA) for the treatment of parasites such as gastrointestinal roundworms, lungworms, eyeworms, grubs, sucking lice and mange mites in cattle. Mutational biosynthetic antiparasitic antibiotic structurally related to the avermectins.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!