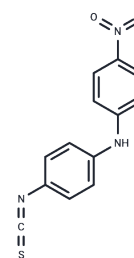


Amoscanate

Chemical Properties

CAS No. : 26328-53-0
Formula: C₁₃H₉N₃O₂S
Molecular Weight: 271.29
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Amoscanate is an antiparasitic agent. It is highly effective in animals against the four major species of schistosomes which infect humans.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6861 mL	18.4305 mL	36.8609 mL
5 mM	0.7372 mL	3.6861 mL	7.3722 mL
10 mM	0.3686 mL	1.843 mL	3.6861 mL
50 mM	0.0737 mL	0.3686 mL	0.7372 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Leitch B, Probert AJ. Schistosoma haematobium: amoscanate and adult worm ultrastructure. Exp Parasitol. 1984 Dec;58(3):278-89. PubMed PMID: 6500001.

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