

Ethiprole

Chemical:

Molecular Formula: C₁₃H₉Cl₂F₃N₄OS

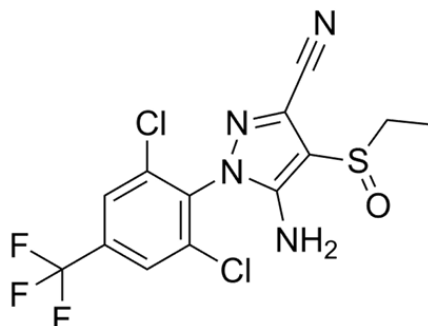
Molecular Weight: 397.2

Pesticide type: Insecticide

Mode of action: GABA-gated chloride channel antagonist.

Storage: 4°C, protect from light

In solvent -80 °C 6 months
 -20 °C 1 month



Insecticides 杀虫剂

BIOLOGICAL ACTIVITY:

Ethiprole is an insecticide. It is metabolized more rapidly than Fipronil (HY-B0822) in CYP3A4-expressing cells and in mice. Its sulfide, sulfoxide, sulfone, and desulfinyl derivatives exhibit superior biological activity.

Spectrum and Route of Action: Systemic insecticide active by contact and ingestion. Good residual.

SCOPE OF APPLICATION:

Uses: Control of chewing and sucking insects (e.g. thrips, psylla, plant bugs, weevils, leaf miners, aphids, stink bugs, planthoppers and grasshoppers), as a seed treatment or foliar application, in rice, fruit and vegetables; control of insects in stored grain.

LOGISTICS:

- No minimum order limit
- Lead Time: 20-30 days
- Package: 25 kg in bags

STATUS OF REGISTRATION:

Brazil
Paraguay