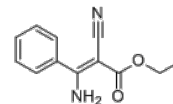


Product Name : Phenamacril
Cat. No. : PC-21530
CAS No. : 39491-78-6
Molecular Formula : C₁₂H₁₂N₂O₂
Molecular Weight : 216.24
Target : Fungal
Solubility : 10 mM in DMSO



Biological Activity

Phenamacril (Fungicide JS399-19) is a specific inhibitor of myosin 5 protein (Myo5), inhibits ergosterol biosynthesis pathway and exhibits strong inhibitory effects on both carbendazim-resistant and phenamacril-resistant isolates.

References

Zheng Z, et al. Sci Rep. 2015 Feb 4;5:8248.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com