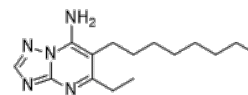


Product Name : Ametoctradin
Cat. No. : PC-28365
CAS No. : 865318-97-4
Molecular Formula : C₁₅H₂₅N₅
Molecular Weight : 275.40
Target : Fungal
Solubility : 10 mM in DMSO



Biological Activity

Ametoctradin is an agricultural fungicide and mitochondrial complex III inhibitor, selectively inhibits the cytochrome bc(1) complex, inhibits Q(o) site of bc1 complex in mitochondrial respiration.

References

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Fehr M, et al. Pest Manag Sci. 2016 Mar;72(3):591-602.
Zhu X, et al. J Agric Food Chem. 2015 Apr 8;63(13):3377-86.
Brancato A, et al. EFSA J. 2017 Jun 13;15(6):e04869.

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

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