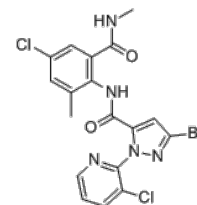


Product Name : Rynaxypyr
Cat. No. : PC-20398
CAS No. : 500008-45-7
Molecular Formula : C₁₈H₁₄BrCl₂N₅O₂
Molecular Weight : 483.15
Target : Calcium Channel
Solubility : 10 mM in DMSO



Biological Activity

Rynaxypyr (Chlorantraniliprole) is a highly potent and selective activator of insect **ryanodine receptors** (Hv RyR EC₅₀=52 nM) with exceptional activity on a broad range of Lepidoptera.

References

Lahm GP, et al. *Bioorg Med Chem Lett*. 2007 Nov 15;17(22):6274-9.

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

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