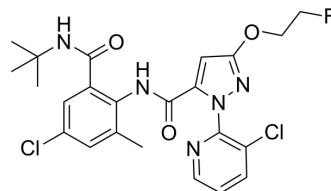


## RyRs activator 5

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-155394   |
| Molecular Formula: | C <sub>23</sub> H <sub>24</sub> Cl <sub>2</sub> FN <sub>5</sub> O <sub>3</sub>            |
| Molecular Weight:  | 508.37  |
| Target:            | Others  |
| Pathway:           | Others  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

#### Description

RyRs activator 5 (Compd A-1) is an active ryanodine receptor agonist against *Spodoptera frugiperda*<sup>[1]</sup>.

### REFERENCES

[1]. Zhenwu Yu, et al. 3D-QSAR Combination with Molecular Dynamics Simulations to Effectively Design the Active Ryanodine Receptor Agonists against *Spodoptera frugiperda*. *J Agric Food Chem* (IF: 5.28; Q1). 2023 Oct 30.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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