



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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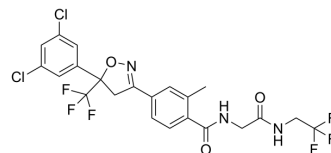
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## Fluralaner (Standard)

Cat. No.:	HY-16973R
CAS No.:	864731-61-3
Molecular Formula:	C <sub>22</sub> H <sub>17</sub> Cl <sub>2</sub> F <sub>6</sub> N <sub>3</sub> O <sub>3</sub>
Molecular Weight:	556.29
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Fluralaner (Standard) is the analytical standard of Fluralaner. This product is intended for research and analytical applications. Fluralaner (INN) is a systemic insecticide and acaricide Fluralaner through potent blockage of GABA and L-glutamate gated chloride channels.

### REFERENCES

- [1]. Williams H, et al. Fluralaner, a novel isoxazoline, prevents flea (*Ctenocephalides felis*) reproduction in vitro and in a simulated home environment. *Parasit Vectors*. 2014 Jun 19;7:275.
- [2]. Walther FM, et al. Safety of fluralaner, a novel systemic antiparasitic drug, in MDR1(-/-) Collies after oral administration. *Parasit Vectors*. 2014 Mar 6;7:86.

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

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