

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

## Bifenazate-diazene

Cat. No.: HY-111742 CAS No.: 149878-40-0 Molecular Formula:  $C_{17}H_{18}N_2O_3$  Molecular Weight: 298.34

Target: Drug Metabolite

Pathway: Metabolic Enzyme/Protease

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

# N<sub>2</sub>N<sub>2</sub>O

### **BIOLOGICAL ACTIVITY**

Description

Bifenazate-diazene is a major degradation product of Bifenazate. Bifenazate is a selective carbazate acaricide and an insecticide<sup>[1]</sup>.

#### **REFERENCES**

[1]. Hamdache S, et al. Unravelling the reactivity of bifenazate in water and on vegetables: Kinetics and byproducts. Sci Total Environ. 2018;636:107-114.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA