



# 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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

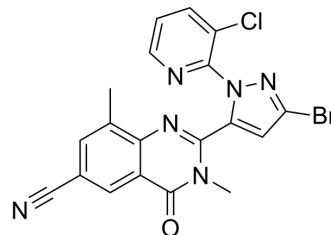
[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## J9Z38

Cat. No.:	HY-160758
CAS No.:	1414864-34-8
Molecular Formula:	C <sub>19</sub> H <sub>12</sub> BrClN <sub>6</sub> O
Molecular Weight:	455.7
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

J9Z38 is a metabolite of Cyantraniliprole (HY-12779), a broad-spectrum agrochemical insecticide belonging to the anthranilic diamide insecticide class. Cyantraniliprole effectively controls the growth of various pests on fruits, vegetables, cereals and other crops. Thus, J9Z38 is a key indicator for indirect detection and evaluation of Cyantraniliprole residue levels<sup>[1]</sup>.

## REFERENCES

- [1]. Kumar N, et al. Effect of pH on Persistence and Degradation of Cyantraniliprole in Aqueous Media[J]. Pesticide Research Journal, 2021, 33(2): 18-24. Kumar N, Kushwah A S, Gupta S. Effect of pH on Persistence and Degradation of Cyantraniliprole in Aqueous Media[J]. Pesticide Research Journal, 2021, 33(2): 18-24.

**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