



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

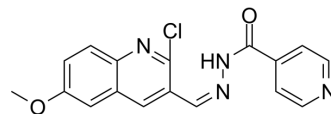
mail@szabo-scandic.com

www.szabo-scandic.com

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

UH-NIP-16

Cat. No.:	HY-158380
Molecular Formula:	C ₁₇ H ₁₃ ClN ₄ O ₂
Molecular Weight:	340.76
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

UH-NIP-16 exhibits antimicrobial activity against *Mycobacterium tuberculosis*, with MIC₅₀ of 1.86 and 3.05 μM, for pathogenic mycobacterial strains H37Rv and CDC1551. UH-NIP-16 synergizes with Streptomycin (HY-B1906), Isoniazid (HY-B0329), Ethambutol (HY-B0535) and Bedaquiline (HY-14881), potentiates their anti-tuberculosis activities^[1].

REFERENCES

[1]. Vadankula GR, et al., Confronting Tuberculosis: A Synthetic Quinoline-Isonicotinic Acid Hydrazide Hybrid Compound as a Potent Lead Molecule Against *Mycobacterium tuberculosis*. *ACS Infect Dis.* 2024 May 8.

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