



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) 

INCB024360 Analog

Catalog #: 27338-1

Lot #: 150827

Size: 10 mg

Structure:

CAS Registry #: 914471-09-3

Purity: ≥98%

Chemical Formula: C₉H₇ClFN₅O₂

Molecular Weight: 271.6



Description: INCB024360 analog is an orally available hydroxyamidine and inhibitor of indoleamine 2,3-dioxygenase (IDO1), with an IC₅₀ of 10 nM. It shows little activity against other related enzymes such as IDO2 or tryptophan 2,3-dioxygenase (TDO). INCB024360 analog displays potential immunomodulating and antineoplastic activities.

Synonym: 4-[(3-chloro-4-fluoroanilino)-nitrosomethylidene]-1,2,5-oxadiazol-3-amine

Appearance: White powder

Solubility: Soluble in DMSO.

Biological Activity: INCB024360 analog has been reported to restore and increase the proliferation of various immune cells including dendritic cells, NK cells, and T cells *in vitro* and *in vivo*.

Storage/Stability: Store as supplied at or below -20 °C for up to 2 years. Stable in DMSO at -80 °C for up to 6 months.

References:

1. Koblisch, HK., *et al.*, *Molec. Cancer Therapeutics*. 2010; **9**: 489-498.