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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) 

XAV939

Tankyrase inhibitor
Catalog No. SIH-532



Discovery through partnership | Excellence through quality

Overview

Product Name

XAV939

Description

Tankyrase inhibitor

Purity

>98% (HPLC); NMR (conforms)

CAS No.

284028-89-3

Molecular Formula

C11H11FINIOS

Molecular Weight

312.3

Properties

Storage Temperature

-20°C

Shipping Temperature

Shipped Ambient

Product Type

Inhibitor

Solubility

Soluble in DMSO (25 mg/ml)

Source

Synthetic

Appearance

Off white powder

SMILES

c1cc(ccc1c2[nH]c(=O)c3c(n2)CCSC3)C(F)(F)F

InChi

InChi=1S/C14H11F3N2OS/c15-14(16,17)9-3-1-8(2-4-9)12-18-11-5-6-21-7-10(11)13(20)19-12/h1-4H,5-7H2,(H,18,19,20)

InChIKey

KLGQSVMIPOVQAX-UHFFFAOYSA-N

Safety Phrases

Classification:

D1B Toxic Material Causing Immediate and Serious Toxic Effects - Toxic by ingestion

D2B Toxic Material Causing Other Toxic Effects Moderate eye irritant

Hazard statement(s):

H301 Toxic if swallowed.

H319 Causes serious eye irritation.

Precautionary statement(s):

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Cite This Product

XAV939 (StressMarq Biosciences Inc., Victoria BC CANADA, Catalog # SIH-532)

Biological Description

Alternative Names

3,5,7,8-Tetrahydro-2-[4-(trifluoromethyl)phenyl]-4H-thiopyrano[4,3-d]pyrimidin-4-one

Research Areas

Cell Signaling, Epigenetics and Nuclear Signalling

PubChem ID

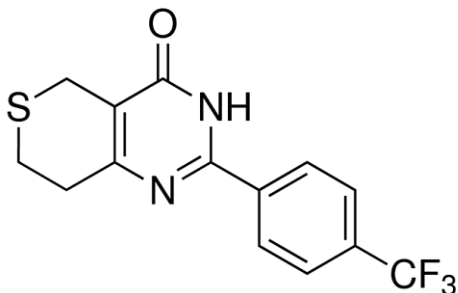
2726824

Scientific Background

XAV939 is a potent tankyrase (TNKS) inhibitor, as well as a Wnt inhibitor and beta-catenin inhibitor.

Product Images

Chemical structure of XAV939 (SIH-532), a Tankyrase inhibitor. CAS #: 284028-89-3. Molecular Formula: C₁₄H₁₁F₃N₂O₅. Molecular Weight: 312.3 g/mol.

**Product Citations (0)**

Currently there are no citations for this product.

Reviews

There are no reviews yet.