



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) 

PONATINIB

Tyrosine Kinase Inhibitors
Catalog No. SIH-588



Discovery through partnership | Excellence through quality

Product Name

Ponatinib

Description

Tyrosine Kinase Inhibitors

Purity

>98% (HPLC); NMR (conforms)

CAS No.

943319-70-8

Molecular Formula

$C_{29}H_{27}F_3N_6O$

Molecular Weight

532.6

Field Of Use

Not for use in humans. Not for use in diagnostics or therapeutics. For in vitro research use only.

Properties**Storage Temperature**

-20°C

Shipping Temperature

Shipped Ambient

Product Type

Inhibitor

Solubility

May be dissolved in DMSO (50 mg/ml); or Ethanol (25 mg/ml, warm)

Source

Synthetic

Appearance

Yellow powder

SMILES

CC1=C(C=C(C=C1)C(=O)NC2=CC(=C(C=C2)CN3CCN(CC3)C)C(F)(F)F)C#CC4=CN=C5N4N=CC=C5

InChI

InChI=1S/C29H27F3N6O/c1-20-5-6-22(16-21(20)8-10-25-18-33-27-4-3-11-34-38(25)27)28(39)35-24-9-7-23(26(17-24)29(30,31)32)19-37-14-12-36(2)13-15-37/h3-7,9,11,16-18H,12-15,19H2,1-2H3,(H,35,39)

InChIKey

PHXJVRSECIGDHY-UHFFFAOYSA-N

Safety Phrases

May be harmful by inhalation, ingestion, or skin absorption.
May cause eye, skin, or respiratory system irritation.

Cite This Product

Ponatinib (StressMarq Biosciences Inc., Victoria BC CANADA, Catalog # SIH-588)

Biological Description

Alternative Names

3-(2-Imidazo[1,2-b]pyridazin-3-ylethynyl)-4-methyl-N-[4-[(4-methyl-1-piperazinyl)methyl]-3-(trifluoromethyl)phenyl]-benzamide, AP-24534

Research Areas

Cancer, Cancer Growth Inhibitors, Tyrosine Kinase Inhibitors

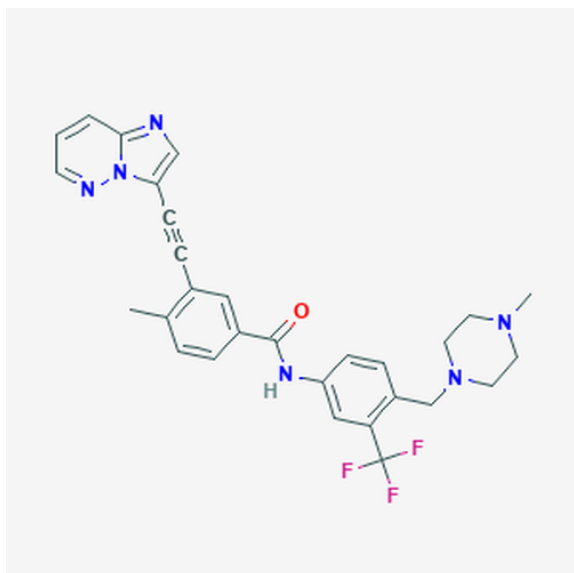
PubChem ID

24826799

Scientific Background

Ponatinib is a multi-targeted tyrosine kinase inhibitor. This agent also inhibits other tyrosine kinases including those associated with vascular endothelial growth factor receptors (VEGFRs) and fibroblast growth factor receptors (FGFRs).

Product Images



Chemical structure of Ponatinib (SIH-588), a Tyrosine Kinase Inhibitors. CAS #: 943319-70-8. Molecular Formula: C₂₉H₂₇F₃N₆O. Molecular Weight: 532.6 g/mol.

Product Citations (0)

Currently there are no citations for this product.

Reviews

There are no reviews yet.

© 2020 stressmarq.com