



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) 

Bexarotene

Retinoid RXR agonist
Catalog No. SIH-535



Discovery through partnership | Excellence through quality

Overview

Product Name

Bexarotene

Description

Retinoid RXR agonist

Purity

>98% (TLC); NMR (Conforms)

CAS No.

153559-49-0

Molecular Formula

C₁₈H₂₀O

Molecular Weight

348.5

Properties

Storage Temperature

-20°C

Shipping Temperature

Shipped Ambient

Product Type

Agonist

Solubility

Soluble in DMSO (60 mg/ml) or ethanol (warm, 10 mg/ml)

Source

Synthetic

Appearance

White powder

SMILES

Cc1cc2c(cc1C(=C)c3ccc(cc3)C(=O)O)C(CCC2(C)C)(C)C

InChI

InChI=1S/C24H28O2/c1-15-13-20-21(24(5,6)12-11-23(20,3)4)14-19(15)16(2)17-7-9-18(10-8-17)22(25)26/h7-10,13-14H,2,11-12H2,1,3-6H3,

(H,25,26)

InChIKey

NAVMQTYZDKMPEU-UHFFFAOYSA-N

Safety Phrases

Classification:

Not a hazardous substance or mixture.

Safety Phrases:

S22 - Do not breathe dust.

S24/25 - Avoid contact with skin and eyes.

S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection.

Cite This Product

Bexarotene (StressMarq Biosciences Inc., Victoria BC CANADA, Catalog # SIH-535)

Biological Description

Alternative Names

SR 11247, Targretin, 4-[1-(5,6,7,8-Tetrahydro-3,5,5,8,8-pentamethyl-2-naphthalenyl)ethenyl]benzoic acid

Research Areas

Cancer, Cancer Growth Inhibitors, Cell Signaling, Epigenetics and Nuclear Signalling, Neurodegeneration, Neuroscience, Nuclear Signaling Pathways

PubChem ID

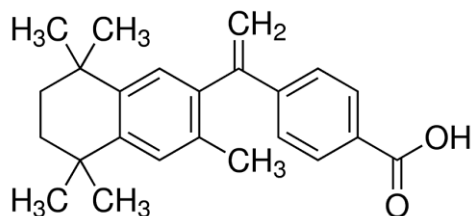
82146

Scientific Background

Bexarotene is a potent RXR agonist. It is able to permeate the blood-brain barrier. Bexarotene inhibits neurodegeneration and has anti-tumor properties.

Product Images

Chemical structure of Bexarotene (SIH-535), a Retinoid RXR agonist. CAS #: 153559-49-0. Molecular Formula: C₂₄H₂₈O₂. Molecular Weight: 348.5 g/mol.



Product Citations (0)

Currently there are no citations for this product.

Reviews

There are no reviews yet.