



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) 

rac 7-Hydroxy Efavirenz: sc-208269



The Power to Question

MATERIAL SAFETY DATA SHEET

Section 1 - Chemical and Company Information

Chemical Name rac 7-Hydroxy Efavirenz

Synonyms 6-Chloro-4-(cyclopropylethynyl)-1,4-dihydro-7-hydroxy-4-(trifluoromethyl)-2H-3,1-benzoxazin-2-one;

Catalog Nbr sc-208269

Supplier Santa Cruz Biotechnology, Inc.
2145 Delaware Avenue
Santa Cruz, California 95060
800.457.3801 or 831.457.3800

Cas Reg. No 205754-50-3

Emergency ChemWatch
Within the US & Canada: 877-715-9305
Outside the US & Canada: +800 2436 2255
(1-800-CHEMCALL) or call +613 9573 3112

Section 2 - Hazardous Ingredients / Identity Information

TO THE BEST OF OUR KNOWLEDGE THE CHEMICAL, PHYSICAL, AND TOXICOLOGICAL PROPERTIES HAVE NOT BEEN THOROUGHLY INVESTIGATED. EXERCISE DUE CARE.

Section 3 - Physical/Chemical Characteristics

<i>Boiling Point</i>	N/A	<i>Appearance and Odor</i>	White Solid
<i>Vapor Pressure</i>	N/A	<i>Specific Gravity(H₂O=1)</i>	N/A
<i>Vapor Density</i>	N/A	<i>Melting Point</i>	181-185°C
<i>Solubility in Water</i>	N/A	<i>Evaporation Rate (Butyl Acetate=1)</i>	N/A
<i>Molecular Formula</i>	C ₁₄ H ₉ ClF ₃ N ₃ O ₃		
<i>Molecular Weight</i>	331.67		

Section 4 - Reactive Data

<i>Stability</i>	STABLE	<i>Incompatibility (Materials to Avoid)</i>	Strong oxidizing agents
<i>Conditions to Avoid</i>	Strong oxidizing agents		
<i>Hazardous Decomposition or Byproducts</i>	Toxic fumes of carbon oxides, nitrogen oxides, hydrogen fluoride and hydrogen chloride gas	<i>Hazardous Polymerization</i>	WILL NOT OCCUR

Section 5 - Control Measures

<i>Respiratory Protection</i>	Niosh/Msha approved respirator	<i>Ventilation</i>	HOOD
<i>Protective Gloves</i>	RUBBER GLOVES	<i>Eye Protection</i>	SAFETY GOGGLES
<i>Other Protective Clothing</i>	LAB COAT/APRON	<i>Other Protection</i>	SAFETY EYE WASH

Section 6 - First Aid Measures

Inhalation IF INHALED, REMOVE TO FRESH AIR. IF BREATHING BECOMES DIFFICULT, CALL A PHYSICIAN.

Skin IN CASE OF SKIN CONTACT, FLUSH WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. REMOVE CONTAMINATED CLOTHING AND SHOES.

Ingestion IN SWALLOWED, WASH OUT MOUTH WITH WATER PROVIDED PERSON IS CONSCIOUS. CALL A PHYSICIAN.

Eyes IN CASE OF CONTACT WITH EYES, FLUSH WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MIN.. ASSURE ADEQUATE FLUSHING BY SEPARATING EYELIDS.

Section 7 - Health Hazard Data

Health Hazards
(Acute and Chronic)

Signs and Symptoms of Exposure

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Potential Health Effects

Inhalation May be harmful if inhaled. May cause respiratory tract irritation.

Skin May be harmful if absorbed through skin. May cause skin irritation.

Eyes May cause eye irritation.

Ingestion May be harmful if swallowed.

A metabolite of Efavirenz (minor).

Medical Conditions
Generally Aggravated by
Exposure

TO THE BEST OF OUR KNOWLEDGE THE CHEMICAL, PHYSICAL, AND TOXICOLOGICAL PROPERTIES HAVE NOT BEEN THOROUGHLY INVESTIGATED. EXERCISE DUE CARE.

Section 8 - Precautions for Safe Handling and Use

Steps to be Taken in
Case Material is
Released or Spilled

WEAR PROTECTIVE EQUIPMENT. SWEEP UP, PLACE IN A BAG AND HOLD FOR WASTE DISPOSAL. AVOID RAISING DUST. VENTILATE AREA AND WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE.

Waste Disposal Method

DISSOLVE OR MIX THE MATERIAL WITH A COMBUSTIBLE SOLVENT AND BURN IN A CHEMICAL INCINERATOR EQUIPPED WITH AN AFTERBURNER AND SCRUBBER. OBSERVE ALL FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

Precautions to Be
Taken in Handling
and Storage

MECHANICAL EXHAUST REQUIRED. DO NOT BREATHE DUST. AVOID CONTACT WITH EYES, SKIN AND CLOTHING. KEEP TIGHTLY CLOSED. STORE IN A COOL DRY PLACE.

Section 9 - Fire and Explosion Hazard Data

Extinguishing Media

WATER SPRAY. CARBON DIOXIDE, DRY CHEMICAL POWDER OR APPROPRIATE FOAM.

Special Fire Fighting
Procedures

WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES.

Unusual Fire and
Explosion Hazards

Emits toxic fumes under fire conditions

Section 10 - Transportation Information and regulatory information

DOT

Proper Shipping Name: None

Non-Hazardous for Transport: This substance is considered to be non-hazardous for transport.

IATA

Non-Hazardous for Air Transport: Non-hazardous for air transport.

The above information is believed to be correct but does not purport to be complete and should be used only as a guide. The burden of safe use of this material rests entirely with the user.

5/12/2010