



# 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

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# rac (*cis/trans*) Donepezil N-Oxide: sc-212697



The Power to Question

## MATERIAL SAFETY DATA SHEET

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### Section 1 - General Information

**Chemical Name:**

rac (*cis/trans*) Donepezil N-Oxide

**CAS Reg. Number:**

120013-84-5

**Catalog Number:**

sc-212697

**Supplier:**

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

**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

The toxicological properties of this compound have not been thoroughly investigated. Exercise due care.

### Section 3 - Physical/Chemical Characteristics

**Boiling Point:**

N/A

**Form:**

Solid

**Vapor Pressure:**

N/A

**Specific Gravity(H<sub>2</sub>O=1):**

N/A

**Molecular Formula:**

C<sub>24</sub>H<sub>29</sub>NO<sub>4</sub>

**Solubility in Water:**

Soluble

**Melting Point:**

190-192° C

**Evaporation Rate (ButylAcetate=1):**

N/A

**Vapor Density:**

N/A

**Molecular Weight:**

395.49

### Section 4 - Reactive Data

**Stability:**

Good

**Incompatibility (Materials to Avoid):**

Strong oxidizing agents

**Conditions to Avoid:**

Strong oxidizing agents

**Hazardous Decomposition or Byproducts:**

toxic fumes of carbon monoxide, carbon dioxide, nitrogen oxides

**Hazardous Polymerization:**

will not occur

### Section 5 - Control Measures

**Respiratory Protection:**

Niosh/Msha approved respirator

**Protective Gloves:**

Chemical resistant gloves

**Other Protective Clothing:**

Lab coat or apron

**Ventilation:**

Hood

**Eye Protection:**

chemical safety goggles

**Other Protection:**

safety shower and eye bath

## **Section 6 - First Aid Measures**

### **Inhalation:**

Remove to fresh air, if not breathing give artificial respiration. If breathing is difficult give oxygen

### **Skin:**

flush with copious amounts of water for at least 15 minutes while removing contaminated clothing and shoes

### **Ingestion:**

wash out mouth with water provided the person is conscious, call a physician immediately

### **Eyes:**

flush with copious amounts of water for at least 15 minutes while removing contaminated clothing and shoes

## **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** Toxic if swallowed.

#### **Medical Conditions Generally Aggravated by Exposure:**

May cause irritation, The 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:**

sweep up and place in sealed bag for waste disposal, avoid raising dust. ventilate area and wash spill site after material pick up is complete.

### **Waste Disposal Method:**

contact a licensed professional waste disposal service to dispose of this material. Observe all federal, state and local environmental regulations

### **Precautions to Be Taken in Handling and Storage:**

Avoid contact and inhalation. Keep tightly closed. Store at -20° C in dry place. Restrict handling by unqualified personnel.

## **Section 9 - Fire and Explosion Hazard Data**

### **Extinguishing Media:**

water spray, carbon dioxide, dry chemical or foam

### **Special Fire Fighting Procedures:**

wear self contained breathing apparatus, rubber boots and heavy rubber gloves.

### **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.***

12/13/2010