

# 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

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# trans Resveratrol 3-O-β-D-Glucuronide: sc-213069



## MATERIAL SAFETY DATA SHEET

The Power to Question

## Section 1 - General Information

**Chemical Name:** 

trans Resveratrol 3-O-D-Glucuronide

CAS Reg. Number: 387372-17-0 **Catalog Number:** sc-213069

Supplier: **Emergency:** ChemWatch Santa Cruz Biotechnology, Inc.

Within the US & Canada: 877-715-9305 2145 Delaware Avenue Santa Cruz, CA 95060 Outside the US & Canada: +800 2436 2255 800.457.3801 or 831.457.3800 (1-800-CHEMCALL) or call +613 9573 3112

## Section 2 - Hazardous Ingredients/Identity Information

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

## Section 3 - Physical/Chemical Characteristics

**Boiling Point:** Solubility in Water:

N/A

**Apearance and Odor: Melting Point:** Off-White Solid > 150° C (dec)

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

N/A

Specific Gravity(H2O=1): Vapor Density:

N/A N/A

## Section 4 - Reactive Data

Stability:

Stable in frezer at -20° C, store under inert gas

Incompatability (Materials to Avoid):

Strong oxidizing agents, strong acids, strong bases.

**Conditions to Avoid:** 

wet, damp atmosphere

**Hazardous Decomposition or Byproducts:** 

tosic fumes of carbon monixide, carbon dioxide,

**Hazardous Polymerization:** 

will not occur

## Section 5 - Control Measures

**Respiratory Protection:** 

Niosh/Msha approved respirator

Ventilation:

Hood

**Protective Gloves:** 

rubber gloves

**Eye Protection:** 

safety goggles

### Other Protective Clothing:

lab coat/apron

## Other Protection:

eye safety wash

### Section 6 - First Aid Measures

#### Inhalation:

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

#### Skin:

In case of contact, immediately flush eyes or skin with copious amount of water for at least 15 minutes while removing contaminated clothing and shoes.

## Ingestion:

Wash out mouth with water provided person is conscious. Call a physician immediately.

#### Eves

In case of contact, immediately flush eyes or skin 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):

## **ROUTE OF EXPOSURE**

Skin Contact: May cause skin irritation.

Skin Absorption: May be harmful if absorbed through the skin.

Eye Contact: May cause eye irritation.

Inhalation: May be harmful if inhaled. Material may be irritating to mucous membranes and upper respiratory

tract.

**Ingestion:** May be harmful if swallowed.

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

A metabolite of trans Resveratrol.

## Medical Conditions Generally Aggravated by Exposure:

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

## Section 8 - Precautions for Safe Handling and Use

## Steps to be Taken in Case Material is Released or Spilled:

Wear appropriate chemical resistant apparel. Evacuate area. Avoid raising dust during clean-up. Absorb on sand or vermiculite and place in closed containers for disposal.

## **Waste Disposal Method:**

Burn in a Chemical Incinerator equipped with an Afterburner & Scrubber. Observe all Federal, State & Local Laws when disposing of any waste.

## Precautions to Be Taken in Handling and Storage:

Avoid contact & inhalation. Keep tightly closed. Restrict handling by unqualified personnel.

### Section 9 - Fire and Explosion Hazard Data

## **Extinguishing Media:**

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 & IATA

Non-Hazardous for Transport: This substance is considered to be non-hazardous for air or ground 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.

10/4/2010