



# 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

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# 3-Carboxyumbelliferyl b-D-galactopyranoside: sc-283698



*The Power to Question*

## MATERIAL SAFETY DATA SHEET

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### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** 3-Carboxyumbelliferyl b-D-galactopyranoside  
**Product Number:** sc-283698  
**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

### 2. HAZARDS IDENTIFICATION

#### Emergency Overview

Avoid contact and inhalation. To our knowledge, the hazards of this material have not been thoroughly investigated. We recommend handling all chemicals with caution.

#### Target Organs

Not determined

#### Potential Health Effects

<b>Inhalation</b>	Not determined
<b>Ingestion</b>	Not determined
<b>Skin</b>	Not determined
<b>Eyes</b>	Not determined
<b>Chronic Exposures</b>	Not determined

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Synonyms:** CUG  
**Formula:** C<sub>16</sub>H<sub>16</sub>O<sub>10</sub>  
**Chemical weight:** 368.29  
**CAS #:** 64664-99-9

### 4. FIRST AID MEASURES

#### General Advice

Potentially harmful. Avoid prolonged or repeated exposure. Wash thoroughly after handling.

#### If Inhaled

Move individual to fresh air and call a physician to seek medical advice.

#### In Case of Skin/Eye Contact

Immediately wash affected area with soap and copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician to seek medical advice.

#### If Swallowed

Wash out mouth with water provided person is conscious and call a physician to seek medical advice.

### 5. FIREFIGHTING MEASURES

#### Suitable Extinguishing Media

Water spray, carbon dioxide, dry chemical powder or appropriate foam.

#### Special Protective Equipment for Firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

### **Hazardous Combustion Products**

Emits toxic fumes under fire conditions.

## **6. ACCIDENTAL RELEASE MEASURES**

Use appropriate protective equipment and methods to clean up spilled substances promptly. Absorb spill onto an appropriate material. Collect and dispose of all waste in accordance with applicable laws.

## **7. HANDLING AND STORAGE**

### **Precautions for Safe Handling**

Protect material from long-term exposure to light; may be exposed to light for short periods of time.

### **Conditions for Safe Storage**

Desiccate at -20° C.

## **8. EXPOSURE CONTROL/PERSONAL PROTECTION**

Wear appropriate gloves, protective clothing and eyewear and follow safe laboratory practices.

### **ACGIH/OSHA Permissible Exposure Limit Data**

Not determined

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

Form:	Solid	Odor:	Not determined
Solubility in Water:	Low	Specific Gravity:	Not determined
pH:	Not determined	Boiling Point:	Not determined
Melting Point:	Not determined	Flash Point:	Not determined
Vapor Pressure:	Not determined		

## **10. STABILITY AND REACTIVITY**

### **Thermal Decomposition**

No decomposition if used according to specifications.

### **Hazardous Decomposition Products**

No dangerous decomposition products identified.

### **Dangerous Reactions**

No dangerous reactions identified.

## **11. TOXICOLOGICAL MEASURES**

### **Acute Toxicity**

We are not aware of any toxicity data for this product.

### **Health Hazards**

Not thoroughly investigated.

### **Potential Hazards**

The complete properties have not been investigated; however, similar compounds are known to be chemically reactive with proteins and other biochemicals and should be treated as potentially hazardous.

### **Carcinogenicity**

Not listed by NTP, IARC or OSHA.

### **Additional Information**

**RTECS:** None known

## **12. ECOLOGICAL MEASURES**

Do not allow product to reach ground water, water course, or sewage system.

## **13. DISPOSAL CONSIDERATIONS**

Consult local, state or national regulations for proper disposal.

#### **14. TRANSPORTATION INFORMATION**

**Hazard Class:** Not determined  
**Identification Number:** Not determined  
**Packing Group:** Not classified  
**Proper Shipping Name (Technical Name):** Not determined

#### **15. REGULATORY INFORMATION**

**US Toxic Substances Control Act (TSCA)**

Not listed

**US Other**

Not applicable

**EEC EINICS Number**

Not identified

**Other Country Regulations**

None identified

**EEC Risk Statements**

Not determined

#### **16. OTHER INFORMATION**

*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.*

10/07/2013