



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) 

6-Hexadecanoylamino-4-methylumbelliferyl β -D-Galactopyranoside: sc-221102



The Power to Question

MATERIAL SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: 6-Hexadecanoylamino-4-methylumbelliferyl β -D-Galactopyranoside
Product Number: sc-221102

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

This substance is not classified as dangerous according to Directive 67/548/EEC.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Synonyms: HMGal; N-[7-(1-D-galactopyranosyloxy)-4-Methyl-2-oxo-2H-1-benzopyran-6-yl]-hexadecanamide

Formula: C₃₂H₄₉NO₉

Molecular Weight: 591.73

Ingredient name: 6-Hexadecanoylamino-4-methylumbelliferyl 1-D-galactopyranoside

CAS number: [94452-17-2]

EEC number: None.

4. FIRST AID MEASURES

Eyes: Flush with clean water until contaminant is removed.

Skin: Wash with water, then soap and water.

Ingestion: Never give anything by mouth to an unconscious person. Rinse mouth with water.

Inhalation: Remove to fresh air. If problems occur, seek medical attention.

5. FIRE FIGHTING MEASURES

Extinguishing media: Use dry powder, carbon dioxide, foam or water extinguishers. No special fire hazard in normal use. Possible hazardous combustion/decomposition products may be formed under fire conditions.

Protection of fire-fighters: Wear self contained breathing apparatus for fire fighting if necessary.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Wear suitable eye protection, a dust mask and gloves.

Environmental precautions: Do not let the product enter drains.

Methods for cleaning up: Sweep up and keep in a closed container for disposal. Clean the effected area with hot water.

7. HANDLING AND STORAGE

Precautions for safe handling: Ensure there is sufficient exhaust ventilation at places where dust is formed. Avoid contact with eyes and skin.

Conditions for safe storage: To prevent deterioration, the product should be stored in tightly closed containers, in a freezer or cold-room at -20° C. The product may deteriorate if exposed to light and oxygen for prolonged periods.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Control measures: Use in a fume cupboard or under Local Exhaust Ventilation.

Respiratory precautions: Suitable dust mask.

Hand protection: Protective gloves.

Eye protection: Safety glasses or goggles. Ensure eye bath is to hand .

Skin and body protection: Protective clothing.

Hygiene measures: General industrial hygiene practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: Solid

10. STABILITY AND REACTIVITY

Chemical Stability: Stable.

Conditions to avoid: No data available.

Materials to avoid: Strong oxidizing agents (e.g. fuming nitric acid).

Hazardous decomposition products: No data available.

11. TOXICOLOGICAL INFORMATION

Chronic toxicity: No data available.

Routes of exposure: No data available.

12. ECOLOGICAL INFORMATION

Toxicity: No data available.

Persistence and degradability: No data available.

Bioaccumulative potential: No data available.

Mobility in soil: No data available.

Other adverse effects: No data available.

13. DISPOSAL CONSIDERATIONS

Products: Offer surplus and non-recyclable solutions to a licensed disposal company.

Contaminated packaging: Dispose of as unused product.

14. TRANSPORTATION INFORMATION

ADR/RID: Not dangerous goods.

IMDG: Not dangerous goods.

IATA: Not dangerous goods.

15. REGULATORY INFORMATION

This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006.

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.

10/05/2012