



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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Acetylacteoside: sc-281507



The Power to Question

MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Product Name: Acetylacteoside

Catalog number: sc-281507

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

Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

The substance is not classified according to the CLP regulation.

Classification according to Directive 67/548/EEC or Directive 1999/45/EC Not applicable.

Information concerning particular hazards for human and environment:

This chemical substance is not classified in the Annex I of Directive 67/548/EEC

Label elements

Labeling according to Regulation (EC) No 1272/2008 Void

Hazard pictograms Void

Signal word Void

Hazard statements Void

Other hazards

Restricted to professional users. The toxicological properties of this compound have not been fully evaluated.

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

3. Composition/Information on Ingredients

Description: 6-Acetylacteoside

CAS No.: 441769-43-3

Molecular Weight: 666.64

Molecular Formula: C₃₁H₃₈O₁₆

4. First Aid Measures

General information:

Immediately remove any clothing soiled by the product. Induce vomiting only with medical help.

After inhalation:

Supply fresh air and to be sure call for a doctor.

After skin contact:

Immediately rinse with water. If skin irritation continues, consult a doctor.

After eye contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

After swallowing:

If symptoms persist consult doctor. Rinse out mouth and then drink plenty of water.

5. Firefighting Measures

Suitable extinguishing agents:

CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Protective equipment:

Wear self-contained respiratory protective device. Wear fully protective suit.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Avoid formation of dust.

Environmental precautions:

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

Methods and material for containment and cleaning up:

Pick up mechanically.

Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7. Handling and Storage

Handling:

Precautions for safe handling

Handling corresponding to laboratory safety guidelines.

Information about fire - and explosion protection:

No special measures required.

Conditions for safe storage, including any incompatibilities

Requirements to be met by storerooms and receptacles:

No special requirements.

Information about storage in one common storage facility:

Store away from foodstuffs.

Further information about storage conditions:

Store in cool, dry conditions in well sealed receptacles. Store in the dark.

Recommended storage temperature:

Store at 4°C.

8. Exposure Controls/Personal Protection

Additional information about design of technical facilities:

No further data

Ingredients with limit values that require monitoring at the workplace:

Not required.

Additional information:

The lists valid during the making were used as basis.

Personal protective equipment:

General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work. Avoid contact with the eyes and skin.

Respiratory protection:

Not required.

Protection of hands:

Wear protective gloves. Material of gloves: Nitrile rubber, NBR. Recommended thickness of the material: \approx 0.4 mm.

Eye protection:

Tightly sealed goggles

Body protection:

Protective work clothing

9. Physical and Chemical properties

Form:	solid	Odor:	Odorless
Change in condition	150-160°C	Boiling point/Boiling range:	Undetermined.
Flash point:	Not applicable.	Flammability :	Not flammable.
Danger of explosion:	No explosion hazard.	Bulk density:	Not determined.
Solubility in water:	Slightly soluble.		

10. Stability and Reactivity

Chemical stability

Thermal decomposition / conditions to be avoided:

No data available.

Possibility of hazardous reactions

No data available.

Incompatible materials:

Strong oxidizing agents.

Hazardous decomposition products:

no data available

11. Toxicological Information

Information on toxicological effects

Acute toxicity: LD/LC50 values relevant for classification:

Quantitative data on the toxicity of the product are not available.

Primary irritant effect:

on the skin: No irritant effect.

on the eye: No irritating effect.

Sensitization:

No sensitizing effects known.

Additional toxicological information:

The toxicological characteristics of the product have not yet been completely evaluated, thus dangerous properties cannot be ruled out. The product should be handled with the care usual when dealing with chemicals.

12. Ecological Information

Toxicity

Aquatic toxicity: Quantitative data concerning the ecological properties of the product are not available.

Ecotoxicological effects:

Remark: Do not release into sewage, water or soil.

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

13. Disposal considerations

Waste treatment methods

Recommendation: Dispose product and packaging in accordance with regional environmental laws.

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

14. Transport Information

Land transport ADR/RID (cross-border):

ADR/RID class: -

Maritime transport IMDG:

IMDG Class: -

Air transport ICAO-TI and IATA-DGR:

ICAO/IATA Class: -

UN "Model Regulation": -

Special precautions for user Not applicable.

15. Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

National regulations:

Information about limitation of use:

When using chemicals, legal regulations have to be regarded (chemical law, maternity protection, protection of minors).

Chemical safety assessment:

A Chemical Safety Assessment has not been carried out.

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.

01/31/2014