



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) 

4-Aminophenyl 2-Acetamido-2-deoxy- β -D-glucopyranoside: sc-209947



The Power to Question

MATERIAL SAFETY DATA SHEET

Section 1 - CHEMICAL AND COMPANY INFORMATION

Chemical Name 4-Aminophenyl 2-Acetamido-2-deoxy- β -D-glucopyranoside
Synonyms 4-Aminophenyl 2-(Acetylamino)-2-deoxy- β -D-glucopyranoside; p-Aminophenyl 2-Acetamido-2-deoxy- β -D-glucopyranoside; p-Aminophenyl-N-acetyl- β -D-glucosaminide;
Catalog Nbr sc-209947
Cas Reg. No 14419-59-1
Supplier Santa Cruz Biotechnology, Inc.
2145 Delaware Avenue
Santa Cruz, California 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 have not been tested, exercise due care.

Section 3 - Physical/Chemical Characteristics

Boiling Point N/A	Appearance and Odor	Tan Solid
Vapor Pressure N/A	Specific Gravity(H₂O=1)	N/A
Vapor Density N/A	Melting Point	218-221 °C
Solubility in Water Yes	Evaporation Rate (Butyl Acetate=1)	N/A
Molecular Formula C ₁₄ H ₂₀ N ₂ O ₆		
Molecular Weight 312.32		

Section 4 - Reactive Data

Stability Stable, hygroscopic store under inert gas	Incompatibility (Materials to Avoid)	Oxidizing Agents, Acids
Conditions to Avoid Strong oxidizing agents		
Hazardous Decomposition or Byproducts Toxic fumes of Carbon Monoxide, Carbon dioxide and Nitrogen oxides	Hazardous Polymerization	will not occur

Section 5 - Control Measures

Respiratory Protection Niosh/Msha approved respirator	Ventilation	Hood
Protective Gloves chemical resistant gloves	Eye Protection	chemical safety goggles
Other Protective Clothing lab coat or apron	Other Protection	safety shower and eye bath

Section 6 - First Aid Measures

Inhalation	If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.
Skin	In case of contact, immediately rinse with copious amounts of water for 15 minutes, remove contaminated clothing and shoes
Ingestion	If swallowed, rinse mouth out with water provide the person is conscious. seek medical attention
Eyes	In case of contact, flush eyes with copious amounts of water for at least 15 minutes, separating the eyelids with fingers.

Section 7 - Health Hazard Data

*Health Hazards
(Acute and Chronic)*

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

Skin Contact: May Causes skin irritation.

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

Eye Contact: Causes eye irritation.

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

Ingestion: May be harmful if swallowed.

N-Acetylglucosamine derivative; N-acetylglucosamine as the determinant group in artificial antigens.

*Medical Conditions
Generally Aggravated by
Exposure* **To the best of our knowledge, the Chemical/Physical/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 respirator, chemical safety goggles, rubber boots and heavy rubber gloves. Sweep up, place in bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.**

Waste Disposal Method **dissolve or mix material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state and local environmental regulations**

*Precautions to Be
Taken in Handling
and Storage* **Do not get in eyes, skin, clothing. Do not pipet by mouth. Do not breathe vapor. Keep tightly closed. Wash thoroughly after handling. Refridgerate. Store at -20° C.**

Section 9 - Fire and Explosion Hazard Data

Extinguishing Media **Extinguishing Media: water spray.
Carbon Dioxide, Dry Chemical Powder, Alcohol or Polymer 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**

Section 10 - Transportation Information and regulatory information

Transportation 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.