

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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4-Hydroxy Atorvastatin Disodium Salt: sc-206886

MATERIAL SAFETY DATA SHEET

Section 1 - General Information

Chemical Name: 4-Hydroxy Atorvastatin Disodium Salt CAS Reg. Number: 214217–88–6 Supplier: Santa Cruz Biotechnology, Inc. 2145 Delaware Avenue Santa Cruz, CA 95060 800.457.3801 or 831.457.3800 Catalog Number: sc-206886

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 thoroughly investigated. Exercise due care!

Section 3 - Physical/Chemical Characteristics

Boiling Point: N/A Apearance and Odor: Solid Vapor Pressure: N/A Specific Gravity(H2O=1): N/A Molecular Formula: C33H33FN2O6 • 2Na Solubility in Water: Yes Melting Point: N/A Evaporation Rate (ButylAcetate=1): N/A Vapor Density: N/A Molecular Weight: 618.60

Section 4 - Reactive Data

Stability: Stable, hygroscopic Incompatability (Materials to Avoid): Strong oxidizing agents Conditions to Avoid: Strong oxidizing agents Hazardous Decomposition or Byproducts: Toxic fumes of carbon dioxide, corbon monoxide, and nitrogen oxides Hazardous Polymerization: will not occur

Section 5 - Control Measures

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



Section 6 - First Aid Measures

Inhalation:

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

Rinse with copious amounts of water for 15 minutes. Remove contaminated clothing and shoes. **Ingestion:**

Rinse mouth out with water, provided the person is conscious. Seek medical attention.

Eyes:

Flush eyes with copious amounts of water, separating eyelids with fingers.

Section 7 - Health Hazard Data

Health Hazards (Acute and Chronic):

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

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.

p-Hydroxy Atorvastatin, Disodium Salt is a metabolite of Atorvastin, a selective, competitive HMG-CoA reductase inhibitor.

Medical Conditions Generally Aggravated by Exposure:

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

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:**

Dispose of in accordance with all federal, state and local environmental regulations.

Precautions to Be Taken in Handling and Storage:

Store in a cool, dry and well ventilated area. Keep all containers securely closed when not in use. Store at -20° C

Section 9 - Fire and Explosion Hazard Data

Extinguishing Media:

Water; Carbon dioxide; dry powder

Special Fire Fighting Procedures:

Use water spray to cool fire – exposed containers and structures. Use water spray to disperse any vapors; reignition is always a potential. Use self-contained breathing apparatus as described above.

Unusual Fire and Explosion Hazards:

Toxic fumes are emitted under fire conditions.

Section 10 - Transportation Information and regulatory 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.

11/30/2010