

# (3R,5S)-Fluvastatin Sodium Salt: sc-206732



## MATERIAL SAFETY DATA SHEET

*The Power to Question*

### Section 1 - General Information

**Chemical Name:**

(3R,5S)-Fluvastatin Sodium Salt

**Catalog Number:**

sc-206732

**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

### Section 2 - Hazardous Ingredients/Identity Information

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

### Section 3 - Physical/Chemical Characteristics

**Boiling Point:**

N/A

**Form:**

Solid

**Vapor Pressure:**

N/A

**Specific Gravity(H<sub>2</sub>O=1):**

N/A

**Molecular Formula:**

MF

**Solubility in Water:**

N/A

**Melting Point:**

>150°C

**Evaporation Rate (ButylAcetate=1):**

N/A

**Vapor Density:**

N/A

**Molecular Weight:**

MW

### Section 4 - Reactive Data

**Stability:**

stable

**Incompatibility (Materials to Avoid):**

Toxic Fumes of: Carbon Monoxide, Carbon Dioxide, Nitrogen Oxides, hydrogen fluoride

**Conditions to Avoid:**

Strong oxidizing agents, "Strong oxidizing agents

**Hazardous Decomposition or Byproducts:**

will not occur

**Hazardous Polymerization:**

Niosh/Msha approved respirator

### 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***

**Skin:** Immediately flush skin with copious amounts of water for at least 15 min while removing contaminated clothing and shoes.

**Ingestion:** If swallowed, wash out mouth with water provided person is conscious. Call a physician. Remove and wash contaminated clothing immediately.

**Eyes:** Immediately flush eyes with copious amounts of water for at least 15 min. Assure adequate flushing by separating the eyelids with fingers. Call a physician.

### **ROUTE OF EXPOSURE**

**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.

**WARNING! MAY CAUSE BIRTH DEF**

## ***Section 7 - Health Hazard Data***

**Health Hazards (Acute and Chronic):**

**Medical Conditions Generally Aggravated by Exposure:**

Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves. Sweep up, place in a bag and hold for waste disposal. Avoid raising dust.

## ***Section 8 - Precautions for Safe Handling and Use***

**Steps to be Taken in Case Material is Released or Spilled:**

Dissolve or mix the 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.

**Waste Disposal Method:**

Keep tightly closed. Store in a cool dry place.

**Precautions to Be Taken in Handling and Storage:**

Water spray. Carbon Dioxide, dry chemical powder or appropriate foam.

## ***Section 9 - Fire and Explosion Hazard Data***

**Extinguishing Media:**

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

**Special Fire Fighting Procedures:**

Emits Toxic fumes under fire conditions.

**Unusual Fire and Explosion Hazards:**

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.

## ***Section 10 - Transportation Information and regulatory 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.***