

Pitavastatin Lactone: sc-208177



The Power to Question

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE:

Product Name: Pitavastatin Lactone

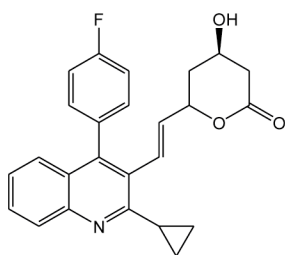
Catalog Code: sc-208177

CAS Number: 141750-63-2

Molecular Formula: $C_{25}H_{22}FNO_3$

Molecular Weight: 403.45

Molecular Structure:



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

2. COMPOSITION / INFORMATION ON INGREDIENT:

This product contains Pitavastatin Lactone 98% min.

3. HAZARDS IDENTIFICATION

Skin Contact: Allergic reaction and irritation are not expected following direct contact.

Eye Contact: Irritation may occur following direct contact.

Inhalation: Not expected to occur during normal handling of this product.

Ingestion: Effects after overexposure might include drowsiness or weakness.

4. FIRST-AID MEASURES

Skin Contact: wash contaminated area with water thoroughly.

Eye Contact: Flush eyes continuously with water for at least 15 minutes. Do not use a chemical neutralizer. Obtain medical assistance if symptoms occur.

Inhalation: Not applicable for this product.

Ingestion: seek medical advice.

Notes to Physician: Consider further flushing of eyes with large amounts of water or saline.

Effects on the nervous system are of prime concern. Medical treatment in cases of over-exposure should be treated as an over-dosage of pitavastatin. Refer to current prescribing information or to local poison control information centers.

Antidotes: No specific antidotes known.

5. FIRE-FIGHTING MEASURES

Fire and Explosion Hazards: Not expected for the product, although the packaging is combustible.

Fire Control: This material is non-combustible. Water is recommended for fires involving packaging.

Special Fire-fighting Procedures: No special fire-fighting requirements. Where appropriate, collect product or fire-fighting water for later disposal.

6. HANDLING AND STORAGE

No special requirement for normal handling; Store in dry area at 4 to 10 degrees C.

7. STABILITY AND REACTIVITY

This material is expected to be stable, may react violently with strong oxidizer or reducer.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Wash hands and arms thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

White or off white crystalline powder, mp 171—174 °C; soluble in chloroform & in methanol, insoluble in water.

10. ACCIDENTAL RELEASE MEASURES

No special requirements for handling spills from single containers. For large spills, take precautions to prevent entry into waterways, sewers, or surface drainage systems. Use protective clothing during clean-up prior to disposal of spilled material. Water can be used for clean-up and decontamination operations. No specific decontamination or detoxification procedures have been identified for this substance.

11. TOXICOLOGICAL INFORMATION

Oral Toxicity: This material is approved for oral human consumption.

Inhalation Toxicity: Not applicable for this product.

Skin Toxicity: Irritation is not expected.

Eye Effects: Irritation might occur.

Sensitization: Sensitization (allergic skin reaction) is not expected.

Carcinogenicity: not listed as carcinogens by SB, IARC, NTP or US OSHA.

12. TRANSPORT INFORMATION

The MSDS should accompany all shipments for reference in the event of spillage or accidental release. Transportation and shipping of this material is not restricted. There is no

significant hazard requiring special packaging or labeling for air, maritime, or ground transport purposes.

13. REGULATORY INFORMATION

Regulatory Requirements: Consult local regulations prior to disposal.

US Environmental (EPA) Requirements: No US EPA reporting requirements.

US OSHA Labeling Requirements: No specific OSHA labeling requirements.

14. ECOLOGICAL INFORMATION

No information is available about the potential of this material to produce adverse environmental effects. Local regulations and procedures should be consulted prior to environmental release.

15. DISPOSAL CONSIDERATIONS : Collect for recycling or recovery if possible.

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.