Rabeprazole: sc-204872



Material Safety Data Sheet

The Power to Question

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 I- Product Identification

Product Name Rabeprazole

Product Codesc-204872Chemical NamePariprazoleCAS Number117976-89-3SynonymPariprazoleMolecular Formula $C_{18}H_{21}N_3O_3S$ Formula Wt.359.44

Section II- Health Hazard

LD50 Not Available

Classification Not Available

Target Organs Not Available

Route of Exposure May be harmful by inhalation, ingestion or skin absorption.

Effect of Over Exposure The chemical, physical and toxicological properties have not been thoroughly investigated.

Other Effects Not Available

Section III- Fire and Explosion

Flash Point Not Available

Extingushing Media Water spray, dry chemical powder, carbon dioxide, polymer foam.

Firefighting Procedures Wear self-contained breathing apparatus and protective clothing.

Unusual Fire Hazards May emit toxic fumes.

Section IV- First Aid

Eye Contact Remove contact lenses. Flush with water for at least 15 minutes and seek medical attention immediately.

Skin Contact Wash with soap and water for 15 minutes and seek medical attention immediately. Wash contaminated clothing

before use.

Inhalation Remove from exposure and provide respiration support if necessary. Seek medical attention.

Ingestion

Section V- Physical Data

Physical State Solid Color Yellowish to off-white crystalline powder

Boiling Point Not Available Volatility Not Available

Melting Point 99°C-100 °C Density Not Available

Solubility Insoluble in water. Soluble in DMSO.

Section VI- Chemical Hazard

Stability Heat Sensitive

Materials To Avoid Keep away from heat and strong oxidizing agents.

Section VII- Handling and Storage

Hazardous Decomposition Products

Carbon monoxide, Carbon dioxide, Nitrogen oxides, Sulfur oxides.

Other Remarks None

Storage Conditions Store in a cold, dry place in a tightly closed container.

Handling Wear gloves, goggles, and lab coat when handling this material. Use in a well ventilated area. Use only in a chemical fume hood. Wash thoroughly after handling material.

Section VIII- Spillage

Cleanup Procedures

Use appropriate tools to collect material and dispose of in waste container. Avoid raising dust. Ventilate the area and wash spill site after material has been removed.

Waste Disposal

Dispose of material according to all federal, state and local regulations.

Section IX- 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.

12/02/2009