

Oseltamivir Acid: sc-212484



The Power to Question

MATERIAL SAFETY DATA SHEET

Section 1

Chemical Name **Oseltamivir Acid**

Synonyms **(3R,4R,5S)-4-(Acetylamino)-5-amino-3-(1-ethylpropoxy)-1-cyclohexene-1-carboxylic Acid; Oseltamivir Carboxylic Acid; GS 4071; Ro 64-0802;**

Catalog Nbr **sc-212484**

Supplier **Santa Cruz Biotechnology, Inc.
2145 Delaware Avenue
Santa Cruz, California 95060
800.457.3801 or 831.457.3800**

Cas Reg. No **187227-45-8**

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. Avoid contact and inhalation

Section 3 - Physical/Chemical Characteristics

<i>Boiling Point</i> N/A	<i>Appearance and Odor</i> White Solid
<i>Vapor Pressure</i> N/A	<i>Specific Gravity(H₂O=1)</i> N/A
<i>Vapor Density</i> N/A	<i>Melting Point</i> 183-185°C
<i>Solubility in Water</i> N/A	<i>Evaporation Rate (Butyl Acetate=1)</i> N/A

Section 4 - Reactive Data

<i>Stability</i> Stable, hygroscopic store under inert gas	<i>Incompatibility (Materials to Avoid)</i> Strong oxidizing agents
<i>Conditions to Avoid</i> Strong oxidizers	
<i>Hazardous Decomposition or Byproducts</i> toxic fumes of carbon monoxide, carbon dioxide, nitrogen oxides	<i>Hazardous Polymerization</i> will not occur

Section 5 - Control Measures

<i>Respiratory Protection</i> Niosh/Msha approved respirator	<i>Ventilation</i> Hood
<i>Protective Gloves</i> rubber gloves	<i>Eye Protection</i> safety goggles
<i>Other Protective Clothing</i> lab coat/apron	<i>Other Protection</i> eye safety wash

Section 6 - First Aid Measures

<i>Inhalation</i>	Remove to fresh air. If not breathing, give artificial respiration. Call a physician
<i>Skin</i>	In case of contact, immediately flush eyes or skin with copious amount of water for at least 15 minutes while removing contaminated clothing and shoes.
<i>Ingestion</i>	Wash out mouth with water provided person is conscious. Call a physician immediately.
<i>Eyes</i>	In case of contact, immediately flush eyes or skin with copious amounts of water for at least 15 minutes while removing contaminated clothing and shoes.

Section 7 - Health Hazard Data

Health Hazards
(Acute and Chronic)

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.

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

A metabolite of Oseltamivir.

Medical Conditions **To the best of our knowledge, the chemical, physical, and toxicological properties have not been**
Generally Aggravated by **thoroughly investigated.**
Exposure

Section 8 - Precautions for Safe Handling and Use

Steps to be Taken in **Wear appropriate chemical resistant apparel. Evacuate area. Avoid raising dust during clean-up.**
Case Material is **Absorb on sand or vermiculite and place in closed containers for disposal.**
Released or Spilled

Waste Disposal Method **Burn in a Chemical Incinerator equipped with an Afterburner & Scrubber. Observe all Federal, State & Local Laws when disposing of any waste.**

Precautions to Be **Avoid contact & inhalation. Keep tightly closed. Restrict handling by unqualified personnel.**
Taken in Handling
and Storage

Section 9 - Fire and Explosion Hazard Data

Extinguishing Media **Carbon Dioxide, Dry chemical powder or appropriate foam.**

Special Fire Fighting **Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and**
Procedures **eyes.**

Unusual Fire and **Emits Toxic Fumes under Fire Conditions.**
Explosion Hazards

Section 10 - Transportation Information and regulatory information

TRANSPORT INFORMATION

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

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.