

Cevimeline-d4 Hydrochloride Salt: sc-217875



The Power to Question

MATERIAL SAFETY DATA SHEET

Section 1 - Chemical and Company Information

Chemical Name Cevimeline-d4 Hydrochloride Salt

Synonyms (+/-)-cis-2-Methylspiro[1,3-oxathiolane-5,3'-quinuclidine-d4 Hydrochloride; AF-102B-d4 Hydrochloride; SNI-2011-d4 Hydrochloride; Evoxic-d4 Hydrochloride;

Catalog Nbr sc-217875

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

Cas Reg. No

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

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

Section 3 - Physical/Chemical Characteristics

Boiling Point N/A	Appearance and Odor	White Solid
Vapor Pressure N/A	Specific Gravity(H2O=1)	N/A
Vapor Density N/A	Melting Point	194-196° C
Solubility in Water Yes	Evaporation Rate (Butyl Acetate=1)	N/A

Section 4 - Reactive Data

Stability stable, hygroscopic store under inert gas	Incompatibility (Materials to Avoid)	Strong oxidizing agents
Conditions to Avoid Strong oxidizers		
Hazardous Decomposition or Byproducts toxic fumes of carbon monoxide, carbon dioxide, sulfur oxides, nitrogen oxides hydrogen chloride gas	Hazardous Polymerization	will not occur

Section 5 - Control Measures

Respiratory Protection niosh/msha approved respirator	Ventilation	hood
Protective Gloves rubber gloves	Eye Protection	safety goggles
Other Protective Clothing lab coat/apron	Other Protection	safety eye wash

Section 6 - First Aid Measures

Inhalation if inhaled, remove to fresh air. if breathing becomes difficult, call a physician.

Skin in case of skin contact, flush with copious amounts of water for at least 15 minutes. remove contaminated clothing and shoes.

Ingestion in swallowed, wash out mouth with water provided person is conscious. call a physician.

Eyes in case of contact with eyes, flush with copious amounts of water for at least 15 min.. assure adequate flushing by separating eyelids.

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.

If you experience any of the following serious side effects, stop taking cevimeline and seek emergency medical attention or notify your doctor immediately:

an allergic reaction (difficulty breathing; closing of your throat; swelling of your lips, tongue, or face; or hives); shortness of breath, wheezing, or tightness in your chest; an irregular heartbeat; or eye pain.

Other, less serious side effects may be more likely to occur. Continue to take cevimeline and talk to your doctor if you experience

excessive sweating;
nausea or vomiting;
runny nose;
excessive saliva;
stomach pain;
sinus inflammation, coughing, bronchitis, or other symptoms of an upper respiratory tract infection;
sore joints;
fatigue; or
hot flushes.

Side effects other than those listed here may also occur. Talk to your doctor about any side effect that seems unusual or that is especially bothersome.

A labelled muscarinic M₁ and M₃ receptor agonist. Sialagogue.

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 protective equipment. sweep up, place in a bag and hold for waste disposal. avoid raising dust. ventilate area and wash spill site after material pickup is complete.

Waste Disposal Method 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.

Precautions to Be Taken in Handling and Storage mechanical exhaust required. do not breath dust. avoid contact with eyes, skin and clothing. keep tightly closed. store in a cool dry place.

Section 9 - Fire and Explosion Hazard Data

Extinguishing Media water spray. carbon dioxide, dry chemical powder or appropriate foam.

Special Fire Fighting Procedures eyes.

Unusual Fire and Explosion Hazards Emits Toxic Fumes 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.