

Lumiracoxib Acyl- β -D-glucuronide: sc-211756



MATERIAL SAFETY DATA SHEET

The Power to Question

Section 1 – Chemical Product and Company Identification

Product Name: Lumiracoxib Acyl- β -D-glucuronide
Catalog Number: sc-211756
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 – Hazards Identification

Potential Health Effects

Inhalation	May be harmful if inhaled. May cause respiratory tract irritation.
Skin	May be harmful if absorbed through skin. May cause skin irritation.
Eyes	May cause eye irritation.
Ingestion	May be harmful if swallowed.

Section 3 – Composition/Information on Ingredient

Substance Name	Lumiracoxib-acyl- β -D-glucuronide
CAS No.	697287-17-5
Molecular Formula	C ₂₁ H ₂₁ ClFNO ₈
Molecular Weight	469.84

Section 4 – First Aid Measures

General Advice Move out of dangerous area. Consult a physician. Show this safety data sheet to the doctor in attendance.

If Inhaled If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

In Case of Skin Contact Wash off with soap and plenty of water. Consult a physician.

In Case of Eye Contact Flush eyes with water as a precaution.

If swallowed Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Section 5 – Fire Fighting Measures

Conditions of Flammability Not flammable or combustible.

Suitable Extinguishing Media Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special Protective Equipment for Firefighters Wear self contained breathing apparatus for fire fighting if necessary.

Hazardous Combustion Products Carbon oxides, nitrogen oxides, hydrogen chloride gas, hydrogen fluoride gas.

Explosion Data – sensitivity to mechanical impact No data available

Explosion Data – sensitivity to static discharge No data available

Section 6 – Accidental Release Measures

Personal Precautions Avoid dust formation. Avoid breathing dust, vapors, mist or gas. Ensure adequate ventilation.

Environmental Precautions Do not let product enter drains.

Methods of Cleaning Up Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for disposal.

Section 7 – Handling and Storage

Precautions for Safe Handling Provide appropriate exhaust ventilation at places where dust is formed. Normal measures for preventive fire protection.

Conditions for Safe Storage Keep container tightly closed in a dry and well-ventilated place. Store at 4° C.

Section 8 – Exposure Controls / Personal Protection

Respiratory Protection For nuisance exposures use type P95 (US) or type P1 (EU EN 143) particle respirator. For higher level protection use type OV/AG/P99 (US) or type ABEK-P2 (EU EN 143) respirator cartridges. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Hand Protection Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Eye Protection Safety glasses with side-shields conforming to EN166 Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin and Body Protection Impervious clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Specific Engineering Controls Use mechanical exhaust or laboratory fume hood to avoid exposure.

Section 9 – Physical/Chemical Properties

Physical State Solid

Melting Point Range N/A

Solubility MeOH, DMSO

Section 10 – Stability and Reactivity

Stability Stable under recommended storage conditions.

Possibility of Hazardous Reactions No Data Available

Conditions to Avoid No Data Available

Materials to Avoid Basic solutions

Hazardous Decomposition Products Carbon oxides, nitrogen oxides, hydrogen chloride gas, hydrogen fluoride gas

Section 11- Toxicological Information

Potential Health Effects

Inhalation	May be harmful if inhaled. May cause respiratory tract irritation.
Skin	May be harmful if absorbed through skin. May cause skin irritation.
Eyes	May cause eye irritation.
Ingestion	May be harmful if swallowed.

Signs and Symptoms of Exposure

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Section 12 – Ecological Information

No Data Available

Section 13 – Disposal Considerations

Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

Section 14 – Transport information

DOT Not dangerous goods

IMDG Not dangerous goods

IATA Not dangerous goods

Section 15 – Regulatory Information

No data available

Section 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.

1/27/2012