N-[3-(3-Cyanopyrazolo[1,5-a]pyrimidin-7-yl) phenyl]acetamide: sc-207933



MATERIAL SAFETY DATA SHEET

Section 1 - General Information

Product Name: N-[3-(3-Cyanopyrazolo[1,5-a]pyrimidin-7-yl)phenyl]acetamide

Catalog Number: sc-207933

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

Chemical Name:

N-[3-(3-Cyanopyrazolo[1,5-a]pyrimidin-7-yl]acetamide

CAS Reg. Number:

115931-01-6

Section 2 - Hazardous Ingredients/Identity Information

The toxicological properties of this compound have not been thoroughly tested: exercise due care.

Section 3 - Physical/Chemical Characteristics

Appearance and Odour:

Pale-yellow solid

Boiling Point:

NAP

Vapor Pressure:

NAP

Specific Gravity(H2O=1):

NAP

Solubility in Water:

Partially soluble

Melting Point:

261-264°C

Vapor Density:

No data available

Section 4 - Stability and Reactivity Data

Stability:

Stable under recommended conditions.

Materials to Avoid:

Strong acids and bases

Conditions to Avoid:

Avoid excessive heat and light

Hazardous Decomposition or By products:

Toxic fumes of carbon and nitrogen oxides

Hazardous Polymerization:

Will not occur

Section 5 - Control Measures

Respiratory Protection:

NIOSH/MSHA approved respirator

Ventilation:

Hood

Hand Protection:

Chemical resistant gloves

Eye Protection:

Safety goggles

Other Protective Clothing:

Lab coat or apron

Other Protection:

eye wash and shower

Section 6 - First Aid Measures

Inhalation:

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Consult physician.

Skin:

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. Consult physician.

Ingestion:

Wash out mouth with water provided person is conscious. Call a physician immediately.

Eyes:

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. Consult physician.

Section 7 - Health Hazard Data

Health Hazards (Acute and Chronic):

No data available

Section 8 - Precautions for Safe Handling and Use

Waste Disposal Method:

Observe all Federal, State & Local Laws when disposing of any waste.

Precautions to Be Taken in Handling and Storage:

Avoid contact & inhalation. Keep tightly closed.

Section 9 - Fire and Explosion Hazard Data

Extinguishing Media:

Carbon dioxide, dry chemical powder or appropriate foam.

Special Fire Fighting Procedures:

Wear self contained breathing apparatus and protective clothing to prevent contact with skins and eyes.

Unusual Fire and Explosion Hazards:

Emits toxic fumes under fire conditions; container explosion may occur under fire conditions.

Section 10 - Transportation Information and regulatory information

DOT

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.

11/18/2010