

# Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten! See the following pages for more information!



## Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

## Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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R406: sc-364595



The Power to Question

## MATERIAL SAFETY DATA SHEET

### 1. PRODUCT AND COMPANY IDENTIFICATION:

Product Name: R406 Product Number: sc-364595

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

#### 2. Composition/data on components

Chemical Name: 6-(5-fluoro-2-(3,4,5-trimethoxyphenylamino)pyrimidin-4-ylamino)-2,2-dimethyl-2H-pyrido[3,2-b]

[1,4]oxazin- 3(4H)-one benzenesulfonate

Synonyms: N/A

**Hazardous Ingredient: R406** 

**CAS Registry Number:** 841290–81–1, 841290–82–2 (methanesulfonate)

Molecular Weight: 628.63

Molecular Formula: C22H23FN6O5.C6H6O3S

#### 3. Hazard identification

#### **Hazard Description:**

Toxic. Contains a pharmaceutically active ingredient. Handling should only be performed by personnel trained and familiar with handling of potent active pharmaceutical ingredients. Moderate to severe irritant to the skin and eves.

#### 4. First aid measures

After Inhalation: if inhaled, remove to fresh air; if breathing is difficult, give oxygen; if breathing stops, give artificial respiration

After skin contact: flush with copious amounts of water; remove contaminated clothing and shoes; call a physician

After eye contact: check for and remove contact lenses and flush with copious amounts of water; assure adequate flushing by separating the eyelids with fingers; call a physician

After swallowing: if swallowed, wash out mouth with copious amounts of water; call a physician

#### 5. Fire fighting measures

 $\textbf{Suitable extinguishing agents:} \ \text{water spray, carbon dioxide, dry chemical powder or foam}$ 

**Protective equipment:** wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Unusual fire hazard: emits toxic fumes such as carbon monoxide, etc.

#### 6. Accidental release measures

Person-related safety precautions: cordon off area of spill; wear self-contained breathing apparatus, protective clothing and heavy rubber gloves

**Measures for cleaning/collecting:** absorb solutions with finely- powdered liquid-binding material (diatomite, universal binders); decontaminate surfaces and equipment by scrubbing with alcohol; dispose of contaminated

### 7. Handling

**Information for safe handling:** avoid inhalation and contact with skin, eyes and clothing; material may be an irritant. Store at -20° C.

#### 8. Exposure controls and personal protection

Personal protective equipment as follows

**Breathing equipment:** NIOSH/MSHA-approved respirator **Protection of hands:** chemical-resistant rubber gloves

Eye protection: chemical safety goggles

### 9. Stability and reactivity

Stability: stable if stored as directed; avoid strong oxidizing agents

Thermal decomposition/conditions to be avoided: protect from light and heat

Dangerous products of decomposition: thermal composition may produce toxic gases such as carbon monoxide,

carbon dioxide, and nitrogen oxides

#### 10. Toxicological information

RTECS#:

Acute toxicity: none known

Primary irritant effect: not known

On the skin: none known

On the eye: not known; may be an irritant

## 11. Ecological information

General notes: no data available

#### 12. Disposal consideration

Dispose of in accordance with prevailing country, federal, state and local regulations

## 13. Transport information

DOT: Proper shipping name: none

Non-Hazardous for transport: this substance is considered to be non-hazardous for transport

IATA class:

Proper shipping name: none

Non-Hazardous for transport: this substance is considered to be non-hazardous for transport

## 14. Regulations

Code letter and hazard designation of product:

Hazard-determining components of labeling:

**EU Risk And Safety phrases:** 

S24/25: avoid contact with skin and eyes

S26: in case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S28: after contact with skin, wash immediately with plenty of water S36/37/39: wear protective clothing, gloves and eye/face protection

R28: very toxic if swallowed

R38: irritating to skin

R41: risk of serious damages to eyes

R48: toxic; danger of serious damage to health by prolonged exposure

R62: possible risk of impaired fertility R63: possible risk of harm to unborn child

## **15. 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.

11/5/2012