

# NVP-BGT226: sc-364553



*The Power to Question*

## MATERIAL SAFETY DATA SHEET

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### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** NVP-BGT226  
**Product Number:** sc-364553  
**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

Hazardous Ingredient : NVP-BGT226  
CAS Registry Number : 1245537-68-1  
Molecular Weight : 650.6  
Molecular Formula : C<sub>28</sub>H<sub>25</sub>F<sub>3</sub>N<sub>6</sub>O<sub>2</sub>.C<sub>4</sub>H<sub>4</sub>O<sub>4</sub>

### 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 eyes.

### 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

Suitable extinguishing agents : 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

After Inhalation : 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 material according to Section 13

## 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 decomposition 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:

IATA class : 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

**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.*

06/26/2013