



# SZABO SCANDIC

Part of Europa Biosite

## 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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# N-cyclohexyl-1,3-benzothiazol-2-amine: sc-355578



## MATERIAL SAFETY DATA SHEET

The Power to Question

### 1. Product Information

**Product Name:** N-cyclohexyl-1,3-benzothiazol-2-amine

**Product Number:** sc-355578

**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/Information on Ingredients

**Molecular Weight:** 232.35

**Molecular Formula:** C<sub>13</sub>H<sub>16</sub>N<sub>2</sub>S

**CAS Registry #:** 28291-75-0

### 3. Hazards Identification

**Indication of Danger:** N/A

**Signal Word:** N/A

**R-phrases(s):** N/A

**Hazard Statements:** N/A

**Precautionary Statements:**

- |           |   |
|-----------|---|
| P404      | Store in a closed container   |
| P202      | Do not handle until all safety precautions have been read and understood  |
| P270      | Do not eat, drink or smoke when using this product  |
| S24/25    | Avoid contact with skin and eyes  |
| S36/37/39 | Wear suitable protective clothing, gloves and eye/face protection   |
| S29/56    | Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point |
| S41       | In case of fire and/or explosion do not breathe fumes   |
| S45       | In case of accident or if you feel unwell seek medical advice immediately (show the label where possible)           |
| S3/7/9    | Keep container tightly closed in a cool, well-ventilated place  |

**Special Note:** N/A

### 4. First Aid Measures

**Inhalation:** If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention immediately.

**Skin contact:** In case of skin contact, flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. Call a physician.

**Eye contact:** In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician.

**Ingestion:** If swallowed, wash out mouth with water provided person is conscious. Call a physician.

### 5. Fire Fighting Measures

**Suitable extinguishing media:** Water spray, carbon dioxide, dry chemical powder, or appropriate foam.

**Specific hazards:** May emit toxic fumes under fire conditions.

**Specific methods:** Fire-extinguishing work is done from the windward and the suitable fire-extinguishing method according to the surrounding situation is used. Uninvolved persons should evacuate to a safe place. In case of fire in the surroundings: remove movable containers if safe to do so.

**Special protective equipment fore firefighters:** Wear self contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

## 6. Accidental Release Measures

**Personal precaution procedures to be followed in case of leak or spill:** Evacuate area.

**Procedure(s) of personal precaution(s):** Wear self-contained breathing apparatus, rubber boots, and heavy rubber gloves.

**Methods for cleaning up:** Wipe dry, place a rag in a bag and hold for waste disposal. Avoid fumes inhaling. Ventilate area and wash spill site after material pickup is complete.

## 7. Handling and Storage

**Handling:** Handling is performed in a well ventilated place. Wear suitable protective equipment. Do not breathe vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated exposure. Wash hands and face thoroughly after handling.

**Storage:** Keep container tightly closed. Avoid overheating. Store in a dark place at room temperature.

**Special Requirements:** N/A

## 8. Exposure Controls/Personal Protection

**Engineering Controls:** Install a closed system or local exhaust as possible so that workers should not be exposed directly. Install safety shower and eye bath.

**General hygiene measures:** Wash hands thoroughly after handling.

**Personal protective equipment**

**Respiratory Protection:** Government approved respirator.

**Hand Protection:** Compatible chemical-resistant gloves.

**Eye Protection:** Chemical safety goggles.

**Skin and body protection:** Protective clothing. Protective boots, if the situation requires.

## 9. Physical and Chemical Properties

Form	Solid	pH	N/A
MP Range	N/A	Flash Point	N/A
Flammability	N/A	Autoignition Temperature	N/A
Oxidizing Properties	N/A	Explosive Properties	N/A
Explosion Limits	N/A	Vapor Pressure	N/A
SG/Density	N/A	Partition Coefficient	N/A
Viscosity	N/A	Vapor Density	N/A
Saturated Vapor Conc.	N/A	Evaporation Rate	N/A
Decomposition Temp.	N/A	Water Content	N/A
Surface Tension	N/A	Conductivity	N/A
Solubility	N/A		

## 10. Stability and Reactivity

**Stability:** Stable under specified storage temperature

**Materials to Avoid:** Strong oxidizing agents.

**Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide, nitrogen oxides, sulfur oxides

**Hazardous Polymerization:** Will not occur

## 11. Toxicological Information

Toxicological properties were not fully evaluated.

## 12. Ecological Information

N/A

## 13. Disposal Considerations

**Substance disposal:** Contact a licensed professional waste disposal service to dispose of this material. 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.

## 14. Transport Information

Non-hazardous for air and ground transportation. Use appropriate safety measures.

## 15. Regulatory Information

**Indication of Danger:** N/A

**R-phrases(s):** N/A

**Hazard Statements:** N/A

**Precautionary Statements:**

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## 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.***

3/20/2013