

# 4-(aminoxy)butanoic acid, hydrobromide: sc-357636



*The Power to Question*

## MATERIAL SAFETY DATA SHEET

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### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** 4-(aminoxy)butanoic acid, hydrobromide

**Product Number:** sc-357636

**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. PHYSICAL DATA

CAS number : 850411-24-4

Molecular Weight : 200.03

Molecular Formula : C<sub>4</sub>H<sub>10</sub>BrNO<sub>3</sub>

Appearance	solid	Solubility in Water	yes
Vapor Pressure	n/a	Vapor Density	n/a
Boiling Point	n/a	Odor	n/a

### 3. FIRE SAFETY

1. General Information: As in any fire, wear a self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.
2. Extinguishing Media: Water spray, dry chemical, carbon dioxide or chemical foam.

### 4. HEALTH HAZARDS

Irritating to eyes, respiratory system and skin. The toxicological properties have not been fully investigated.  
Data not yet available

### 5. FIRST AID

1. Eye: Flush eyes with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical aid.
2. Skin: Flush skin with plenty of water and soap for at least 15 minutes while removing contaminated clothing and shoes. Get medical aid if irritation develops and persists.
3. Ingestion: If victim is conscious and alert, give 2-4 cupfuls of milk or water. Never give anything by mouth to an unconscious person. Get medical aid immediately.
4. Inhalation: Remove from exposure to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

### 6. STABILITY AND REACTIVITY

1. Incompatibilities: n/a
2. Hazardous combustion or Decomposition products: carbon dioxide, carbon monoxide, nitric oxide, nitrogen pentoxide, hydrogen bromide, and bromine.

## **7. HANDLING PRECAUTIONS**

1. Handling: Chemical safety goggles, protective clothing, gloves and mask. Safety shower and eyewash.  
Mechanical exhaust required. Avoid contact and inhalation. Wash thoroughly after handling
2. Storage Store at 4 °C

## **8. ENVIRONMENTAL INFORMATION**

Data not yet available

## **9. DISPOSAL CONSIDERATIONS**

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.

## **10. 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.*

07/16/2013

\*\*\*Non-hazardous for air transport\*\*