



# 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

### SZABO-SCANDIC HandelsgmbH

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# 4-(ethylsulfonyl)aniline HCl: sc-276871



*The Power to Question*

## MATERIAL SAFETY DATA SHEET

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### 1 – Product Information

**Product Name:** 4-(ethylsulfonyl)aniline HCl  
**Product Number:** sc-276871  
**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

**Product Name:** 4-(ethanesulfonyl)aniline hydrochloride  
**Formula:** C<sub>8</sub>H<sub>12</sub>ClNO<sub>2</sub>S  
**Molecular Weight:** 221.70438 AMU  
**CAS Number:** 6334-01-6

### 3 – Hazards Identification

**SPECIAL INDICATION OF HAZARDS TO HUMANS AND THE ENVIRONMENT:** Harmful if swallowed or inhaled.

### 4 – First Aid Measures

**AFTER INHALATION:** If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.  
**AFTER 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.  
**AFTER 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.  
**AFTER INGESTION:** If swallowed, wash out mouth with water provided person is conscious. Call a physician.

### 5 – Fire Fighting Measures

**EXTINGUISHING MEDIA:** Water spray. Carbon dioxide, dry chemical powder, or appropriate foam.  
**SPECIAL RISKS:** Emits toxic fumes under fire conditions.  
**SPECIAL PROTECTIVE EQUIPMENT FOR 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:** Do not breathe vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated exposure.  
**STORAGE:** Keep tightly closed. Keep in room temperature.

## 8 – Exposure Controls / Personal Protection

**ENGINEERING CONTROLS:** Safety shower and eye bath. Mechanical exhaust required.

**GENERAL HYGIENE MEASURES:** Wash thoroughly after handling.

### PERSONAL PROTECTIVE EQUIPMENT

**Respiratory Protection:** Government approved respirator.

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

**Eye Protection:** Chemical safety goggles.

## 9 – Physical and Chemical Properties

pH N/A

Flash Point N/A

Autoignition Temp N/A

Explosive Properties N/A

Vapor Pressure N/A

Partition Coefficient N/A

Vapor Density N/A

Evaporation Rate N/A

Decomposition Temp. N/A

Water Content N/A

Conductivity N/A

Solubility N/A

MP/MP Range 236° C

Flammability N/A

Oxidizing Properties N/A

Explosion Limits N/A

SG/Density N/A

Viscosity N/A

Saturated Vapor Conc. N/A

Bulk Density N/A

Solvent Content N/A

Surface Tension N/A

Miscellaneous Data N/A

## 10 – Stability and Reactivity

**STABILITY:** Stable.

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

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon monoxide, Carbon dioxide, Nitrogen oxides.

**HAZARDOUS POLYMERIZATION:** Will not occur

## 11 – Toxicological Information

N/A

## 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-hazard for transport. The above goods is/are non-corrosive, non-oxidizing, non-magnetic, non-toxic and not dangerous and it can be carried in any passenger aircraft.

## 15 – Regulatory Information

**Safety Statements:** Do not breathe dust. Avoid contact with skin and eyes.

## 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.*