

# Safety Data Sheet

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: 1-Boc-3-aminomethylazetidine

Catalog Number: A-402

CAS Number: 325775-44-8

**FOR R&D use only**

Supplier: AChemBlock(Advanced ChemBlocks Inc), 26120 Eden Landing Rd, Suite 1  
Hayward, CA 94545, USA. Tel: (650) 692 2368

## 2. HAZARDS IDENTIFICATION

### GHS Classification

Acute toxicity, Oral (Category 3)

Acute toxicity, Dermal (Category 3)

Acute toxicity, Inhalation (Category 3)

### GHS Label elements, including precautionary Statements

**Pictogram:**



**Signal word:** Danger

**Hazard statement(s):**

H301 Toxic if swallowed

H311 Toxic in contact with skin

H331 Toxic if inhaled

**Precautionary Statement(s):**

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P301+P310

P302+P352

P304+P340

P311 Call a POISON CENTER or doctor/physician.

P312 Call a POISON CENTER or doctor/physician if you feel unwell.

P321 Specific treatment (see ... on this label).

P322	Specific measures (see ... on this label).
P330	Rinse mouth.
P361	Remove/Take off immediately all contaminated clothing.
P363	Wash contaminated clothing before reuse.
P403+P233	
P405	Store locked up.
P501	Dispose of contents/container to ...

### 3. COMPOSITION, INFORMATION ON INGREDIENTS

Ingredient name:	1-Boc-3-aminomethylazetidine
CAS number:	325775-44-8
Molecular Formula:	C <sub>9</sub> H <sub>18</sub> N <sub>2</sub> O <sub>2</sub>
Molecular Weight:	186.26

### 4. FIRST AID MEASURES

**In case of eye contact:**

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

**If inhaled:**

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

**In case of skin Contact:**

Wash off with soap and plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Call a physician.

**If swallowed:**

Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

### 5. FIREFIGHTING MEASURES

**Suitable extinguishing media:**

Use carbon dioxide, dry chemical powder, alcohol-resistant or polymer foam.

**Special protective equipment for firefighters:**

Wear self-contained breathing apparatus for fire-fighting if necessary.

### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:**

Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.

**Environmental precautions:**

Do not let product enter drains.

**Methods and Materials for containment and cleaning up**

Absorb spills on sand or vermiculite and place in closed container for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:**

Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. Wash thoroughly after handling.

**Conditions for safe storage:**

Keep container tightly closed in a cool, dry, well-ventilated place.

**Recommended storage temperature:**

Store at 0-8 °C

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Contains no substances with occupational exposure limit values.

**Engineering Controls:**

Use only in a chemical fume hood.

**Personal Protective equipment:**

Wear chemical-resistant gloves, safety goggles.

**General Hygiene measures:**

Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling. Wash contaminated clothing before reuse.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	colorless liquid
Odor:	not available
Boiling point:	not available
Melting point:	not available
Flash Point:	not available
Density:	not available

## 10. STABILITY AND REACTIVITY

Chemical stability: Stable under recommended storage conditions.

Materials to avoid: No data available

Conditions to avoid: strong oxidizer; strong acid

Possible hazardous combustion products: carbon oxides; nitrogen oxides;

## 11. Toxicological information

**No Data.**

## **12. ECOLOGICAL INFORMATION**

**No Data.**

## **13. DISPOSAL CONSIDERATIONS**

Arrange disposal as special waste, by licensed disposal company, in consultation with local waste disposal authority, in accordance with national and regional regulations.

## **14. Transportation information**

Non-hazardous for air and ground transportation. Or not available.

## **15. Regulatory Information**

Indication of danger: No data

Risk Statement: No data

Safety Statement: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable gloves and eye/face protection.

## **16. Other information**

Revision: 2

Revision Date: Update: 2024-01-01

*The above information is believed to be correct at the date of its publication but does not supposed to be all-inclusive and shall be used only as a guide.*

***Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.***

*AChemBlock(Advanced ChemBlocks Inc) should not be held liable for any damage resulting from handling or from contact with the above product.*