# **Safety Data Sheet**

# **1. PRODUCT AND COMPANY IDENTIFICATION**

Product Name:	exo-3-Amino-8-Boc-8-azabicyclo[3.2.1]octane
Catalog Number:	C-3219
CAS Number:	744183-20-8
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 4)

#### **GHS Label elements, including precautionary Statements**

Pictogram:	
Signal word:	Warning
Hazard statement(s):	
H302	Harmful if swallowed
Precautionary Statement(s):	
P264	Wash hands thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P301+P312	
P330	Rinse mouth.
P501	Dispose of contents/container to

# 3. COMPOSITION, INFORMATION ON INGREDIENTS

Ingredient name:	exo-3-Amino-8-Boc-8-azabicyclo[3.2.1]octane
CAS number:	744183-20-8
Molecular Formula:	C12H22N2O2
Molecular Weight:	226.32

# 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 handing:**

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 googles.

#### 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:	yellow 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 recomm	nended storage conditions.
Materials to avoid:	No data availale	
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 CONSIDERAIONS**

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:2Revision 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.