

### SECTION-1: Identification of the substance / mixture and the company / undertaking

|                             |  |
|-----------------------------|--|
| <b>Catalogue Number</b>     | CS-O-33888   |
| <b>Product Name</b>         | (1R,3R,5R)-2-Azabicyclo[3.1.0]hexane-3-carboxamide 2,2,2- trifluoroacetate |
| <b>CAS No.</b>              | 1133811-50-3   |
| <b>Category</b>             | Impurity   |
| <b>Synonyms</b>             | Not available  |
| <b>Brand</b>                | Clearsynth Labs Ltd.   |
| <b>Identified uses</b>      | Laboratory Chemicals   |
| <b>Uses advised against</b> | Not available  |
| <b>Company</b>              | Clearsynth Labs Ltd.<br>Mumbai, India                                      |
| <b>Emergency Phone #</b>    | +91-22-245045900   |
| <b>REACH No.</b>            | Not available  |

### SECTION 2: Hazards identification

**Disclaimer:** This is sample MSDS. Please email [sales@clearsynth.com](mailto:sales@clearsynth.com) for more details.

#### 2.1 Classification of the substance or mixture-Regulation (EC) No 1272/2008:

Not available

#### 2.2 Label Elements

**Signal Word:** Not available

Not available

#### Hazard Statement(s)

| Code          | Statement     |
|---------------|---------------|
| Not available | Not available |

#### Precautionary Statement(s)

| Code          | Statement     |
|---------------|---------------|
| Not available | Not available |

### SECTION 3: Composition / information on ingredients

#### 3.1 Substance

Component : (1R,3R,5R)-2-Azabicyclo[3.1.0]hexane-3-carboxamide 2,2,2- trifluoroacetate  
CAS Number : 1133811-50-3  
Molecular Formula : C<sub>8</sub>H<sub>11</sub>F<sub>3</sub>N<sub>2</sub>O<sub>3</sub>  
Molecular Weight : 240.18  
Parent Chemical : Not available  
Synonyms : Not available  
Concentration : Not available

### SECTION 4: First aid measures

#### SECTION 4: First-aid measures

##### 4.1 Description of first aid measures

###### General advice:

- Show this safety data sheet to the doctor in attendance.
- Move affected person to fresh air. Keep at rest.

###### If inhaled:

- Remove person to fresh air.
- If breathing is difficult, seek medical attention.

###### In case of skin contact:

- Wash with plenty of soap and water.
- Remove contaminated clothing and shoes.
- Seek medical attention if irritation persists.

###### In case of eye contact:

- Rinse cautiously with water for several minutes.
- Remove contact lenses if present and easy to do; continue rinsing.
- Get medical attention if irritation persists.

###### If swallowed:

- Rinse mouth with water.
- Do NOT induce vomiting unless directed by medical personnel.
- Seek medical attention.

##### 4.2 Most important symptoms and effects, both acute and delayed

- Not available.

##### 4.3 Indication of any immediate medical attention and special treatment needed

- Treat symptomatically.
- No data available.

### SECTION 5: Firefighting measures

#### SECTION 5: Fire-fighting measures

##### 5.1 Extinguishing media

###### Suitable extinguishing media:

- Water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

###### Unsuitable extinguishing media:

- Not available.

#### 5.2 Special hazards arising from the substance or mixture

- No data available.
- Thermal decomposition may produce irritating and/or toxic fumes.

#### 5.3 Advice for firefighters

- Wear self-contained breathing apparatus (SCBA) and full protective gear.
- Use water spray to cool unopened containers.
- Prevent fire-fighting water from entering drains or waterways.

### SECTION 6: Accidental release measures

#### SECTION 6: Accidental release measures

##### 6.1 Personal precautions, protective equipment and emergency procedures

- Avoid breathing dust/vapors.
- Avoid contact with skin and eyes.
- Use appropriate personal protective equipment (see Section 8).
- Ensure adequate ventilation.

##### 6.2 Environmental precautions

- Avoid release to the environment.
- Prevent entry into drains, sewers, or waterways.

##### 6.3 Methods and material for containment and cleaning up

- Avoid generating dust.
- Collect spilled material using inert absorbent or by careful sweeping.
- Place in a suitable, closed container for disposal.
- Clean contaminated area with water and detergent as appropriate.

##### 6.4 Reference to other sections

- See Section 8 for personal protective equipment.
- See Section 13 for disposal considerations.

### SECTION-7: Handling and storage

#### SECTION 7: Handling and storage

##### 7.1 Precautions for safe handling

- Handle in accordance with good industrial hygiene and safety practice.
- Avoid contact with skin, eyes, and clothing.
- Avoid breathing dust.
- Use with adequate ventilation.

##### 7.2 Conditions for safe storage, including any incompatibilities

- Store in a tightly closed container.
- Store in a cool, dry, well-ventilated place.
- Protect from moisture.
- Incompatibilities: Not available.

##### 7.3 Specific end use(s)

- Laboratory/research use. Not for food, drug, or household use.

### SECTION 8: Exposure controls / personal protection

#### SECTION 8: Exposure controls/personal protection

##### 8.1 Control parameters

Occupational exposure limits:

- No data available.

##### 8.2 Exposure controls

Engineering controls:

- Use local exhaust ventilation or general ventilation to minimize exposure.

Personal protective equipment (PPE):

Eye/face protection:

- Safety glasses with side shields or chemical splash goggles.

Skin protection:

- Protective gloves (material not specified; select based on risk assessment).

- Lab coat or protective clothing.

Respiratory protection:

- If ventilation is inadequate or dust is generated, use an appropriate particulate respirator.

Hygiene measures:

- Wash hands after handling.

- Remove contaminated clothing and wash before reuse.

### SECTION 9: Physical and chemical properties

#### 9.1 Information on basic physical and chemical properties

| Test        | Result            |
|-------------|-------------------|
| Appearance  | No data available |
| IR spectrum | No data available |
| pH          | No data available |
| Solubility  | No data available |

| Property          | Value             |
|-------------------|-------------------|
| a) Physical State | No data available |
| b) Color          | No data available |
| c) Odor           | No data available |
| d) pH             | No data available |

| Property                                   | Value             |
|--|-------------------|
| e) Vapour Pressure                         | No data available |
| f) Viscosity                               | No data available |
| g) Initial Boiling Point and boiling range | No data available |
| h) Melting Point / Freezing Point          | No data available |
| i) Auto Ignition Temperature               | No data available |
| j) Flash Point                             | No data available |
| k) Explosion Limit, Lower                  | No data available |
| l) Explosion Limit, Upper                  | No data available |
| m) Decomposition Temperature               | No data available |
| n) Loss on Drying                          | No data available |
| o) Relative Density                        | No data available |
| p) Solubility (in DMSO)                    | No data available |
| q) Oxidizing Properties                    | No data available |

## SECTION 10: Stability and reactivity

### SECTION 10: Stability and reactivity

#### 10.1 Reactivity

- No data available.

#### 10.2 Chemical stability

- Stable under recommended storage conditions.

#### 10.3 Possibility of hazardous reactions

- No data available.

#### 10.4 Conditions to avoid

- Heat, moisture, and incompatible materials (not further specified).

#### 10.5 Incompatible materials

- Not available.

#### 10.6 Hazardous decomposition products

- No data available.

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

- Acute toxicity: No data available.

- Skin corrosion/irritation: No data available.

- Serious eye damage/eye irritation: No data available.
- Respiratory or skin sensitization: No data available.
- Germ cell mutagenicity: No data available.
- Carcinogenicity: No data available.
- Reproductive toxicity: No data available.
- STOT-single exposure: No data available.
- STOT-repeated exposure: No data available.
- Aspiration hazard: No data available.

Likely routes of exposure

- No data available.

Symptoms related to the physical, chemical and toxicological characteristics

- Not available.

## SECTION 12: Ecological information

SECTION 12: Ecological information

12.1 Toxicity

- No data available.

12.2 Persistence and degradability

- No data available.

12.3 Bioaccumulative potential

- No data available.

12.4 Mobility in soil

- No data available.

12.5 Results of PBT and vPvB assessment

- Not available.

12.6 Endocrine disrupting properties

- No data available.

12.7 Other adverse effects

- No data available.

## SECTION 13: Disposal considerations

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product:

- Dispose of contents/container in accordance with local/regional/national/international regulations.
- Do not discharge to drains.

Contaminated packaging:

- Dispose of as unused product.

Waste code:

- Not available.

### SECTION 14: Transport information

#### SECTION 14: Transport information

##### 14.1 UN number

- Not available.

##### 14.2 UN proper shipping name

- Not available.

##### 14.3 Transport hazard class(es)

- Not available.

##### 14.4 Packing group

- Not available.

##### 14.5 Environmental hazards

- Not available.

##### 14.6 Special precautions for user

- Not available.

##### 14.7 Maritime transport in bulk according to IMO instruments

- Not available.

### SECTION 15: Regulatory information

#### SECTION 15: Regulatory information

##### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

- No data available.

##### 15.2 Chemical safety assessment

- No data available.

### SECTION 16: Other information

#### SECTION 16: Other information

##### Product identifier:

- Product name: (1R,3R,5R)-2-Azabicyclo[3.1.0]hexane-3-carboxamide 2,2,2- trifluoroacetate

- Catalog No.: CS-O-33888

- CAS No.: 1133811-50-3

##### Supplier:

- Clearsynth Labs Ltd., Mumbai, India

##### Emergency telephone:

- +91-22-245045900

##### Revision information:

- Not available.

### Disclaimer:

- The information provided is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. The supplier shall not be held liable for any damage resulting from handling or from contact with the product.

### DISCLAIMER

This MSDS is system-generated. Please verify and confirm all data, statements, and values with the Support Team before use or distribution.