



1 Product Composition

| | |
|-------------------------|-------------------------------------------------------------------------------------|
| Product Name | CycLuc-1 |
| Chemical Name | 2-(6,7-Dihydro-5H-thiazolo[4,5-f]indol-2-yl)-4,5-dihydro-thiazole-4-carboxylic acid |
| Formula | C13H11N3O2S2 |
| Molecular Weight | 305.38 |
| CAS No | 1247879-16-8 |
| Appearance/Form | Off white Solid |
| Solubility | DMSO |

2 Hazards Identification

Potential Health Effects

| | |
|-------------------|---------------------------------------|
| Inhalation | May be harmful if inhaled, Irritation |
| Skin | Harmful if absorbed through skin |
| Eyes | Irritation if in contact |
| Ingestion | May be harmful if swallowed |

3 First Aid Measures

| | |
|----------------------------------|---------------------------------------------------------------------------------------|
| If inhaled | Move to fresh air. If not breathing, give artificial respiration. Consult a physician |
| In case of skin contact | Wash off with water. Consult a physician |
| In case of eye contact | Rinse with water for 15 minutes and consult a physician |
| If accidentally swallowed | Wash out mouth with water if person is conscious. Call a physician |

4 Fire fighting Measures

| | |
|-----------------------------|-------------------------------------------------------------------------------------------------------|
| Extinguishing Agents | Carbon dioxide, dry chemical powder |
| Protective equipment | Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes |
| Unusual fire hazard | Emits toxic fumes |

5 Accidental Release Measures

| | |
|--------------------------------|-------------------------------------------------------------------------------|
| Personal precautions | Wear protective equipment. Keep unprotected person away. Avoid dust formation |
| Methods for cleaning up | Sweep up with alcohol, place in closed containers for waste disposal |

6 Toxicological Information

To the best of our knowledge, the chemical, physical and toxicological properties have not been thoroughly investigated.

7 Regulatory Information

| | |
|--------------------------|-----------------------|
| OSHA HAZARDS (US) | No known OSHA Hazards |
| SARA 302 | None listed |
| SARA 313 | None listed |
| SARA 311/312 | None listed |

8 Transport Information

| | |
|-----------------|---------------------|
| DOT (US) | Not dangerous goods |
| IMDG | Not dangerous goods |
| IATA | Not dangerous goods |

9 Disposal Consideration

Contact a licensed professional waste disposal service to dispose of this material. Must not be disposed of together with household garbage.

10 Ecological Information

| | |
|------------------------|------------------------|
| Ecotoxicity | Data not yet available |
| Mobility | Data not yet available |
| Biodegradation | Data not yet available |
| Bioaccumulation | Data not yet available |

11 Stability and Reactivity

| | |
|---------------------------------|-------------------------|
| Stability | Stable |
| Hazardous Polymerization | Will not occur |
| Materials To Avoid | Strong oxidizing agents |
| Hazardous Decomposition | Not hazardous |

12 Other Information

The information contained in this MSDS relates only to the material designated and does not relate to use in combination with any other material, process(es) and/or chemical reaction/s. Aobious provides this information in good faith and is based on our present knowledge and will not provide any warranty of any kind. The recipient is responsible for ensuring that, where applicable, existing laws and guidelines are observed.