



Safety Data Sheet

(4-Amino-5,6-Dimethyl Thieno(2,3-D)Pyrimidin-2(1H)-one Hydrochloride)

DATE PREPARED: 6/5/2017

Section 1. Product and Company Identification

Product Name 4-Amino-5,6-Dimethyl Thieno(2,3-D)Pyrimidin-2(1H)-one Hydrochloride
CAS Number 1033366-59-4

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CHEMTEL
Toll Free US & Canada: 1 (800) 255-3924
All other Origins: 1 (813) 248-0585
Collect Calls Accepted

Section 2. Hazards Identification

Classification of the substance or mixture
Not classified as a hazardous substance or mixture

GHS Label Elements

Pictograms: N/A

Signal word: N/A

Hazard and precautionary statements

None

No known OSHA hazards
Not a dangerous substance according to GHS.

Potential Health Effects

Inhalation: May be harmful if inhaled. May cause respiratory tract irritation.

Skin: May be harmful if absorbed through skin. May cause skin irritation.

Eyes: May cause eye irritation.

Ingestion: May be harmful if swallowed.

Section 3. Composition / Information on Ingredients

Common Name 4-Amino-5,6-Dimethyl Thieno(2,3-D)Pyrimidin-2(1H)-one Hydrochloride
Formula $C_8H_{10}ClN_3OS$
CAS Number 1033366-59-4

Section 4. First Aid Measures

First Aid Measures

Inhalation: If breathed in, move person into fresh air. If not breathing give artificial respiration.

Skin contact: Wash off with soap and plenty of water.



Eye contact: Flush eyes with water as a precaution.

Ingestion: Never give anything by mouth to an unconscious person. Rinse mouth with water.

Section 5. Firefighting Measures

Suitable extinguishing media: Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

Special protective equipment for firefighters: Wear self-contained breathing apparatus for firefighting if necessary.

Section 6. Accidental Release Measures

Accidental Release Measures

Personal precautions: Avoid formation

Environmental precautions: Do not let product enter drains.

Methods and materials for containment and cleaning up: Sweep up and shovel. Keep in suitable, closed containers for disposal.

Section 7. Handling and Storage

Handling and Storage

Handling: Provide appropriate exhaust ventilation at places where is formed. Normal measures for preventive fire protection.

Storage: Store in cool place. Keep container tightly closed in a dry and well-ventilated place.

Section 8. Exposure Controls / Personal Protection

Exposure Controls/Personal Protections

Personal Protective Equipment

Respiratory protection: Where protection from nuisance levels of s are desired, use type N95 (US) or type P1 (EN 143) masks. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Hand protection: For prolonged or repeated contact use protective gloves.

Eye protection: Safety glasses.

Hygiene measures: General industrial hygiene practice.

Section 9. Physical and Chemical Properties

Form: Powder

Color: Yellow

Melting Point: No data available

Boiling Point: No data available

Flash Point: No data available

Ignition Temperature: No data available



Section 10. Stability and Reactivity

Stability and Reactivity

Storage stability: Stable under recommended storage conditions.

Hazardous decomposition products

Hazardous decomposition products formed under fire conditions: Carbon oxides, Sodium oxides.

Other decomposition products: no data available.

Section 11. Toxicological Information

Acute toxicity: no data available

Irritation and corrosion: no data available

Potential Health Effects

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Ingestion: May be harmful if swallowed.

Section 12. Ecological Information

Elimination information (persistence and degradability): No data available

Ecotoxicity effects: No data available

Further information on ecology: No data available

Section 13. Disposal Considerations

Waste Treatment Methods: Dispose of product and contaminated packaging in accordance with all local, state, and federal environmental control regulations.

Section 14. Transport Information

Elimination information (persistence and degradability): No data available

Ecotoxicity effects: No data available

Further information on ecology: No data available

Section 15. Regulatory Information

No information available



Section 16. Other Information

Disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.

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