

# Materials Safety Data Sheet

## 1. Product Information:

Product Name:

(Z)-but-2-enedioic acid; (3Z)-N-[(2R)-2-hydroxy-3-piperidin-1-ylpropoxy]-1-oxidopyridin-1-ium-3-carboximidoyl chloride

Chemical Name:

(Z)-but-2-enedioic acid; (3Z)-N-[(2R)-2-hydroxy-3-piperidin-1-ylpropoxy]-1-oxidopyridin-1-ium-3-carboximidoyl chloride

Catalog Number: R-XASYS-00688

Purity: >90%

## 2. Physical Data

Boiling Point: Not determined

Solubility: Not determined

Purity: 90%-97%

Appearance: N/A

## 3. Fire and Explosion Data

Flash point: Not determined

Flammability: No fire or explosion hazard known

Autoignition temperature: Not determined

Explosion limits: None

## 4. Hazards Identification

Emergency overview: No particular hazard associated with this compound

Health Hazard: None

Eye Hazard: None

Skin Hazard: None

Inhalation: Not determined

Ingestion: Not determined

Target Organs: Not determined

Chronic health effects: Unknown

## **5. Storage Procedures**

Storage at 4°C.

## **6. Spill or Leak Procedures**

The material can be collected by wet cloth or gently swept into a suitable container for proper disposal.

## **7. Handling**

Wear appropriate safety apparel when handling all materials.

Avoid contact with eyes and skin.

Do not directly breathe in vapors/gas.

Ensure access to a safety shower and eye bath.

Wash thoroughly after handling.

## **8. First Aid**

Oral contact: If swallowed, rinse your mouth in time

Skin contact: Rinse with plenty of soapy water

Eye contact: Flush eyes with plenty of water for a few minutes

Inhalation: Move person into fresh air

In short, if you feel unwell, please seek medical attention immediately.

## **9. Other information**

This product is for research use only, Not for human or animal use.

**Non-hazardous Material, Approved For Air Transport.**