

Datasheet for ABIN5022365

Lenalidomide

1 Image



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Overview

Quantity: 10 mg

Product Details

Purpose: Ubiquitin ligase inducer

Purity: >98 % (TLC), NMR (Conforms)

Chemical Name: 3-(7-amino-3-oxo-1H-isoindol-2-yl)piperidine-2,6-dione

Formula: C₁₃H₁₃N₃O₃

Solubility: Soluble in DMSO (200 mM), Water (<1 mM) and Ethanol (<1 mM).

Target Details

Molecular Weight: 259.26

CAS-No: 191732-72-6

Application Details

Comment: Source: Synthetic .

Appearance: Powder

Restrictions: For Research Use only

Handling

Format: Powder

Precaution of Use: Classification: Acute toxicity, Oral (Category 4), Acute toxicity, Dermal (Category 4), Acute

Handling

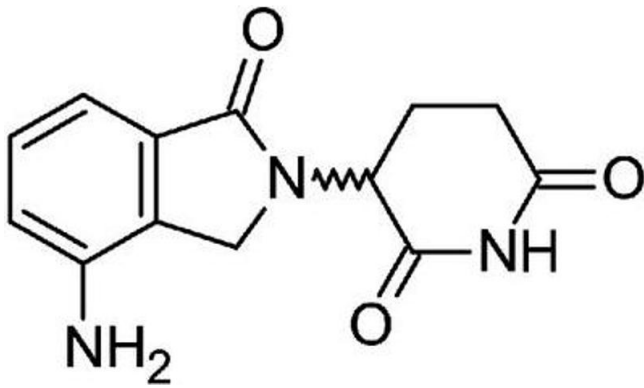
toxicity, Inhalation (Category 4), Reproductive toxicity (Category 1B) Safety Phrases: S22 - Do not breathe dust. S24/25 - Avoid contact with skin and eyes. S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection. Hazard statements: H301- Harmful if swallowed. H312- Harmful in contact with skin. H332- Harmful if inhaled. H360-May damage fertility or the unborn child. Precautionary statements: P261- Avoid breathing dust/fumes/gas/mist/vapors/spray. P263- Avoid contact during pregnancy/while nursing. P270- Do not eat, drink or smoke when using this product. P280- Wear protective gloves/protective clothing. P301+P310- IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. P302+P352- IF ON SKIN: Wash with plenty of soap and water. P304+P340- IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P308+P313- IF exposed or concerned: Get medical advice/attention. P330- Rinse mouth. P405- Store locked up. P501- Dispose of contents/container to a licensed disposal company.

Handling Advice:

Classification: Acute toxicity, Oral (Category 4), Acute toxicity, Dermal (Category 4), Acute toxicity, Inhalation (Category 4), Reproductive toxicity (Category 1B) Safety Phrases: S22 - Do not breathe dust. S24/25 - Avoid contact with skin and eyes. S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection. Hazard statements: H301- Harmful if swallowed. H312- Harmful in contact with skin. H332- Harmful if inhaled. H360-May damage fertility or the unborn child. Precautionary statements: P261- Avoid breathing dust/fumes/gas/mist/vapors/spray. P263- Avoid contact during pregnancy/while nursing. P270- Do not eat, drink or smoke when using this product. P280- Wear protective gloves/protective clothing. P301+P310- IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. P302+P352- IF ON SKIN: Wash with plenty of soap and water. P304+P340- IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P308+P313- IF exposed or concerned: Get medical advice/attention. P330- Rinse mouth. P405- Store locked up. P501- Dispose of contents/container to a licensed disposal company.

Storage:

-20 °C



Molecule

Image 1. Chemical structure of Lenalidomide , a Ubiquitin ligase inducer. CAS #: 191732-72-6 . Molecular Formula: C₁₃H₁₃N₃O₃. Molecular Weight: 259.26 g/mol.