

Material Safety Data Sheet

1. Identification of the substance

Product Name: BODIPY FL Thalidomide

Other Name: T52674

DrSupplier: Tenova Pharmaceuticals Inc, 6349 Nancy Ridge Dr Ste A, San Diego, CA

92121, USA. Tel: 858-866-8774

2. Composition/information on ingredients.

MF: C37H43BF2N6O7

MW: 732.59 CAS number: N/A

3. Hazards identification

WARNING: This is an experimental drug and meant to be used for research and development purposes only.

4. First aid measures

In case of eye contact, immediately flush eyes with copious amounts of water for at least 15 minutes. See a physician if redness or irritation develops.

If swallowed, wash out mouth with water provided person is conscious. Call a physician and treat symptoms. Wash contaminated clothing before reuse.

5. Fire fighting measures

EXTINGUISHING MEDIA: Water spray, carbon dioxide, dry chemical powder or appropriate foam. *SPECIAL FIRE FIGHTING PROCEDURES:* Wear self-contained breathing apparatus and protective clothing to prevent contact withskin and eyes.

6. Accidental release measures

Wear heavy rubber gloves. Wear protective clothing and dust mask.

Wipe up with a spill rag moistened with methanol. Store used rag in plastic bag for proper disposal. Avoid raising dust. A full cover body suit and supplied air respirator must be used in clean-ups that cause the material to become airborne.

Ventilate area and wash spill site after material pickup is complete.

Contain rinse wastes for proper disposal.

7. Handling and storage

Store in bottles or bags refrigerated.

8. Exposure Controls / PPE

For laboratory quantities:

Chemical safety goggles

Rubber gloves

Dust mask (N100 Particulate) Safety shower and eye wash

Mechanical exhaust required

Avoid contact and inhalation

Do not get in eyes, on skin, or clothing

Wash thoroughly after handling

Additional protection for bulk processing quantities:



A complete full-cover body suit with a supplied air respirator is required while handling this material.

9. Physical and chemical properties

Physical Form Powder
Color Dark
Melting Point N/A
Flash Point Not Applicable

10. Stability and reactivity

INCOMPATIBILITIES

Strong oxidizing agents, strong reducing agents, strong acid or strong base POTENTIALLY HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS

11. Toxicological information

No obviously behavioral abnormalities or significant loss of body weight in mouse model treated with DDO-2213 at 40, 80, 120, 160 mg/kg (po, qd for 21 days)

12. Ecological information

No data

13. Disposal consideration

Incineration is the recommended method of disposal for this material. Observe all federal, state and local environmental regulations.

14. Transportation information

PROPER SHIPPING NAME: BODIPY FL Thalidomide GENERAL SHIPPING INSTRUCTIONS: Not Regulated

15. Regulatory information

Not available