

# 3-Bodipy-propanoylaminocaproic Acid, N-Hydroxysuccinimide Ester: sc-209543



*The Power to Question*

## MATERIAL SAFETY DATA SHEET

### Product and Company Identification

**Product Name:** 3-Bodipy-propanoylaminocaproic Acid, N-Hydroxysuccinimide Ester

**Catalog Number:** sc-209543

**Supplier:** Santa Cruz Biotechnology, Inc.  
2145 Delaware Avenue  
Santa Cruz, CA 95060  
800.457.3801 or 831.457.3800

**Emergency:** ChemWatch  
Within the US & Canada: 877-715-9305  
Outside the US & Canada: +800 2436 2255 (1-800-CHEMCALL) or call +613 9573 3112

### Composition / Information on Ingredients

**Molecular Formula:** C<sub>24</sub>H<sub>29</sub>BF<sub>2</sub>N<sub>4</sub>O<sub>5</sub>

**Molecular Weight:** 502.32

**CAS Number/Name:** 217190-09-5

### Hazards Identification

**Emergency Overview:** Caution - substance not yet fully tested. To our knowledge, the hazards of this material have not been thoroughly investigated. We recommend handling all chemicals with caution.

#### Potential Health Effects

<b>Inhalation</b>	Not hazardous
<b>Ingestion</b>	Not hazardous
<b>Skin</b>	Not hazardous
<b>Eyes</b>	Not hazardous

**Chronic Exposures:** Not determined

**Target Organs:** Not determined

### First Aid Measures

Potentially harmful. Avoid prolonged or repeated exposure. Wash thoroughly after handling. If eye or skin contact occurs, wash affected area with water for 15 minutes and seek medical advice. If inhaled, move individual to fresh air and seek medical advice. If swallowed, seek medical advice.

### Fire Fighting Measures

Use dry chemical powder or appropriate foam extinguisher.

#### Accidental Release Measures

Use appropriate protective equipment and methods to clean up spilled substances promptly. Absorb spill onto an appropriate material. Collect and dispose of all waste in accordance with applicable laws.

### Handling and Storage

Desiccation recommended. Store at -20 °C. Protect material from long-term exposure to light; may be exposed to light for short periods of time.

### Exposure Controls / Personal Protection

Wear appropriate gloves, protective clothing and eyewear and follow safe laboratory practices.

**ACGIH/OSHA Permissible Exposure Limit Data:** Not determined

## Physical and Chemical Properties

Form	Solid	Odor	Not determined
Solubility in Water	Low	Specific Gravity	Not determined
pH	Not determined	Boiling Point	Not determined
Melting Point	Not determined	Flash Point	Not determined
Vapor Pressure	Not determined		

## Stability and Reactivity

**Thermal Decomposition:** No decomposition if used according to specifications.

**Dangerous Reactions:** No dangerous reactions identified.

**Dangerous Products of Decomposition:** No dangerous decomposition products identified.

## Toxicological Information

**RTECS Number:** None known

**Toxicity:** We are not aware of any toxicity data for this product.

**Health Hazards:** See Potential Hazards below.

**Potential Hazards:** The complete properties have not been investigated; however, similar compounds are known to be chemically reactive with proteins and other biochemicals and should be treated as potentially hazardous.

**Carcinogenicity:** Not listed by NTP, IARC or OSHA.

## Ecological Information

Do not allow product to reach ground water, water course, or sewage system.

### Disposal Considerations

Consult local, state or national regulations for proper disposal.

## Transport Information

**Hazard Class:** Not determined

**Identification Number:** Not determined

**Packing Group:** Not classified

**Proper Shipping Name (Technical Name):** Not determined

### Regulations

**US Toxic Substances Control Act (TSCA):** Not listed

**US Other:** Not applicable

**EEC EINECS Number:** Not identified

**EEC Risk Statements:** Not determined

**Other Country Regulations:** None identified

## Other Information

*The above information is believed to be correct but does not purport to be complete and should be used only as a guide. The burden of safe use of this material rests entirely with the user.*

3/9/2012