

# SAFETY DATA SHEET

SDS DATE: January 5, 2021



## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Bazedoxifene acetate

**PRODUCT CODES:** Cat# B3245-5, -25

**RESTRICTIONS ON USE:** For laboratory research purposes. Not for drug or household use.

**MANUFACTURER:** BioVision, Inc.

**ADDRESS:** 155 S. Milpitas Boulevard, Milpitas, CA 95035

**EMERGENCY PHONE:** 858-373-8066

**OTHER CALLS:** 408-493-1800

**FAX PHONE:** 408-493-1801

## SECTION 2: HAZARDS IDENTIFICATION

Product Name/Chemical Name	Description	Amount	Safety Information
Bazedoxifene acetate	Solid	B3245-5: 5 mg B3245-25: 25 mg	No hazards

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS Number	EC-No.	Molecular Weight	Chemical Formula	Concentration
Bazedoxifene acetate	198481-33-3	--	530.65	C <sub>30</sub> H <sub>34</sub> N <sub>2</sub> O <sub>3</sub> .C <sub>2</sub> H <sub>4</sub> O <sub>2</sub>	100%

## SECTION 4: FIRST AID MEASURES

**If inhaled:** Immediately relocate self or casualty to fresh air. If breathing is difficult, give cardiopulmonary resuscitation (CPR). Avoid mouth to-mouth resuscitation.

**In case of skin contact:** Rinse skin thoroughly with large amounts of water. Remove contaminated clothing and shoes and call a physician.

**In case of eye contact:** Remove any contact lenses, locate eye-wash station, and flush eyes immediately with large amounts of water. Separate eyelids with fingers to ensure adequate flushing. Promptly call a physician.

**If swallowed:** Wash out mouth with water; DO NOT induce vomiting; call a physician.

## SECTION 5: FIRE-FIGHTING MEASURES

**Suitable extinguishing media:** Use water spray, dry chemical, foam, and carbon dioxide fire extinguisher.

**Special protective equipment for fire fighters:** Wear self-contained breathing apparatus and protective clothing.

**Hazardous combustion products:** During combustion, may emit toxic fumes.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Use full personal protective equipment. Avoid breathing vapors, mist, dust or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Refer to protective measures listed in sections 8.

**Environmental precautions:** Do not let product enter drains

**Methods for cleaning up:** Cover spillage with suitable absorbent material. Sweep up material and place in an appropriate container. Hold all material for appropriate disposal as described under section 13 of SDS.

## SECTION 7: HANDLING AND STORAGE

**Precautions for safe handling:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

**Conditions for safe storage:** -20°C. Protect from light.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Contains no substances with occupational exposure limit values.

**Personal protective equipment**

**Respiratory protection**

Respiratory protection is required using suitable respirator.

**Hand protection**

# SAFETY DATA SHEET

SDS DATE: January 5, 2021

Handle with protective gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

## Eye protection

Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166 (EU).

## Skin and body protection

Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific workplace. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

## Hygiene measures

General industrial hygiene practice.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Property	Bazedoxifene acetate
Appearance:	White solid
pH:	No data available
Water Solubility:	No data available
Other Solubility:	>40 mg/ml DMSO and to 20 mM in ethanol
Boiling Point (°C):	No data available
Melting Point (°C):	No data available
Flash Point (°C):	No data available
Ignition Temperature (°C):	No data available
Density:	No data available

## SECTION 10: STABILITY AND REACTIVITY

Property	Bazedoxifene acetate
Reactivity	No data available
Chemical stability	Stable under recommended storage conditions
Conditions to avoid:	Heat, moisture
Incompatible materials:	strong acids/alkalis, strong oxidizing/reducing agents
Hazardous decomposition products:	May emit toxic fumes

## SECTION 11: TOXICOLOGICAL INFORMATION

### Bazedoxifene acetate:

**Acute toxicity:** Classified based on available data. For more details, see section 2.

**Skin corrosion/irritation:** Classified based on available data. For more details, see section 2.

**Serious eye damage/eye irritation:** Classified based on available data. For more details, see section 2.

**Respiratory or skin sensitization:** Classified based on available data. For more details, see section 2.

**Germ cell mutagenicity:** Classified based on available data. For more details, see section 2.

### Carcinogenicity:

- IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
- ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.
- NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
- OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

**Reproductive toxicity:** Classified based on available data. For more details, see section 2.

**Teratogenicity:** No data available

**Specific target organ toxicity – single exposure (GHS):** Classified based on available data. For more details, see section 2.

**Specific target organ toxicity – repeated exposure (GHS):** Classified based on available data. For more details, see section 2.

**Aspiration hazard:** Classified based on available data. For more details, see section 2.

### Potential health hazard:

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

**Ingestion:** There may be irritation of the throat.

**Skin:** There may be mild irritation at the site of contact.

**Eyes:** There may be irritation and redness.

**Delayed / Immediate Effects:** No known symptoms.

## SECTION 12: ECOLOGICAL INFORMATION

### Bazedoxifene acetate:

**Persistence and degradability:** No data available

**Toxicity:** No data available

**Bioaccumulative potential:** No data available

# SAFETY DATA SHEET

**SDS DATE:** January 5, 2021

**Mobility in soil:** No data available

**PBT and vPvB assessment:** PBT/vPvB assessment unavailable as chemical safety assessment not required or not conducted.

**Other adverse effects:** No data available

---

## SECTION 13: DISPOSAL CONSIDERATIONS

---

**Product:** Transfer to a suitable container and arrange for collection by specialized disposal company in accordance with National legislation.

**Contaminated packaging:** Dispose of in a regulated landfill site or other method for hazardous or toxic wastes in accordance with National legislation.

---

## SECTION 14: TRANSPORT INFORMATION

---

**Bazedoxifene acetate:**

**DOT (US):** Not dangerous goods.

**IMDG:** Not dangerous goods.

**IATA:** Not dangerous goods.

---

## SECTION 15: REGULATORY INFORMATION

---

**Bazedoxifene acetate:**

**SARA 302 Components:** SARA 302: No chemical in this material are subject to the reporting requirements of SARA Title III, Section 302.

**SARA 313 Components:** SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title II, Section 313.

**SARA 311/312 Hazards:** No SARA Hazards

**Massachusetts Right To Know Components:** No components are subject to the Massachusetts Right to Know Act.

**Pennsylvania Right To Know Components:** No components are subject to the Pennsylvania Right to Know Act.

**New Jersey Right To Know Components:** No components are subject to the New Jersey Right to Know Act.

**California Prop. 65 Components:** This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

This safety datasheet complies with the requirements of Regulation (EC) No. 453/2010.

---

## 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. BioVision, Inc., shall not be held liable for any damage resulting from handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.