

# SAFETY DATA SHEET

SDS DATE: December 24, 2020

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Tyrosinase Activity Assay Kit (Colorimetric)

**PRODUCT CODES:** Cat# K742-100

**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

Component	Description	Volume	Safety Information
Tyrosinase Assay Buffer	Liquid (contains Tergitol)	25 ml	See below
Tyrosinase Substrate	Liquid (contains DOPA)	1.1 ml	See below
Tyrosinase Enhancer	Proprietary enhancer (contains MBTH)	1 vial	See below
Chromophore Standard	Proprietary (contains MBTH & DOPA)	3 vials	See below
Tyrosinase Positive Control	Liquid	1 vial	No hazards

### Tergitol:

#### Emergency Overview

**GHS Classification:** Skin irritation (Category 2), H315  
Skin sensitization (Sub-category 1A), H317  
Short-term (acute) aquatic hazard (Category 1), H400  
Long-term (chronic) aquatic hazard (Category 1), H410

#### GHS Label elements, including precautionary statements



#### Pictogram:

#### Signal word:

#### Hazard statement(s):

Warning  
H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H410 Very toxic to aquatic life with long lasting effects.  
**Precautionary statement(s):** P261 Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray.  
P264 Wash skin thoroughly after handling.  
P272 Contaminated work clothing must not be allowed out of the workplace.  
P273 Avoid release to the environment.  
P280 Wear protective gloves.  
P302 + P352 IF ON SKIN: Wash with plenty of soap and water.  
P333 + P313 If skin irritation or rash occurs: Get medical advice/ attention.  
P362 Take off contaminated clothing and wash before reuse.  
P391 Collect spillage.  
P501 Dispose of contents/ container to an approved waste disposal plant

#### HMIS Classification

**Health hazard:**

**Chronic health hazard:**

#### Flammability:

**Physical hazards:**

#### NFPA Rating

**Health hazard:**

**Fire:**

**Reactivity hazard:**

#### Potential Health Effects

**Inhalation:** May be harmful if inhaled. Material is irritating to the tissue of the mucous membranes and upper respiratory tract. Harmful; if inhaled. May cause allergy or asthma symptoms or breathing difficulties.

**Skin:** May be harmful if absorbed through skin. May cause an allergic skin reaction.

**Eyes:** Causes eye irritation.

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Ingestion: Harmful if swallowed.

To the best of our knowledge, the toxicological properties have not been thoroughly investigated

## DOPA (3,4-Dihydroxyphenylalanine):

### Emergency Overview

**GHS Classification:** Acute Toxicity: Oral, Category 4  
Serious Eye Damage/Eye Irritation, Category 2  
Toxic To Reproduction, Category 2

### GHS Label elements, including precautionary statements



**Pictogram:**

**Signal word:** Warning

**Hazard statement(s):** H302: Harmful if swallowed.

H319: Causes serious eye irritation.

H361: Suspected of damaging fertility or the unborn child.

**Precautionary statement(s):** P201: Obtain special instructions before use.

P202: Do not handle until all safety precautions have been read and understood.

P264: Wash {hands} thoroughly after handling.

P280: Wear {protective gloves/protective clothing/eye protection/face protection.

P301+312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P308+313: IF exposed or concerned: Get medical attention/advice.

P330: Rinse mouth.

P337+313: If eye irritation persists, get medical advice/attention.

### HMIS Classification

**Health hazard:**

**Chronic health hazard:**

**Flammability:**

**Physical hazards:**

**NFPA Rating**

**Health hazard:**

**Fire:**

**Reactivity hazard:**

### Potential Health Effects

**Inhalation:** May be harmful if inhaled.

**Skin:** May be harmful if absorbed through skin. May cause an allergic skin reaction.

**Eyes:** Causes eye irritation.

**Ingestion:** Harmful if swallowed

### MBTH:

#### Emergency Overview

**GHS Classification in accordance with 29 CFR 1910 (OSHA HCS) :**

Acute toxicity, Oral (Category 3), H301

Eye irritation (Category 2A), H319

**GHS Label elements, including precautionary statements**

**Pictogram:**



**Signal word:** Danger

**Hazard statement(s):** H301 Toxic if swallowed.

H319 Causes serious eye irritation.

**Precautionary statement(s):** P264 Wash skin thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P280 Wear eye protection/ face protection.

P301 + P310 + P330 IF SWALLOWED: Immediately call a POISON CENTER/doctor. Rinse mouth.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/ attention.

P405 Store locked up.

P501 Dispose of contents/ container to an approved waste disposal plant.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS Number	EC-No.	Molecular Weight	Chemical Formula	Concentration
Tergitol	84133-50-6	617-534-0	--	--	≤0.5%

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DOPA	59-92-7	200-445-2	197.19	C <sub>9</sub> H <sub>11</sub> NO <sub>4</sub>	<0.2%
MBTH	149022-15-1	238-428-7	215.70	C <sub>8</sub> H <sub>9</sub> N <sub>3</sub> S · HCl · xH <sub>2</sub> O	<20%

## SECTION 4: FIRST AID MEASURES

### Tergitol:

**General advice:** : First Aid responders should pay attention to self-protection and use the recommended protective clothing (chemical resistant gloves, splash protection). If potential for exposure exists refer to Section 8 for specific personal protective equipment.

**If inhaled:** Move person to fresh air; if effects occur, consult a physician.

**In case of skin contact:** Immediately flush skin with water while removing contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Contaminated leather items such as shoes should be disposed of properly. Safety shower should be located in immediate work area.

**In case of eye contact:** : Immediately flush eyes with water; remove contact lenses, if present, after the first 5 minutes, then continue flushing eyes for at least 15 minutes. Obtain medical attention without delay, preferably from an ophthalmologist. Eye wash fountain should be located in immediate work area.

**If swallowed:** If swallowed, seek medical attention. Do not induce vomiting unless directed to do so by medical personnel.

**Notes to physician:** Maintain adequate ventilation and oxygenation of the patient. Respiratory symptoms, including pulmonary edema, may be delayed. Persons receiving significant exposure should be observed 24-48 hours for signs of respiratory distress. If burn is present, treat as any thermal burn, after decontamination. No specific antidote. Treatment of exposure should be directed at the control of symptoms and the clinical condition of the patient

### DOPA (3,4-Dihydroxyphenylalanine):

**If inhaled:** Remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Get immediate medical attention.

**In case of skin contact:** Immediately wash skin with soap and plenty of water for at least 15 minutes. Remove contaminated clothing. Get medical attention if symptoms occur. Wash clothing before reuse

**In case of eye contact:** Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Have eyes examined and tested by medical personnel.

**If swallowed:** Wash out mouth with water provided person is conscious. Never give anything by mouth to an unconscious person. Get medical attention. Do NOT induce vomiting unless directed to do so by medical personnel.

### MBTH:

**General advice:** Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

**If inhaled:** If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

**In case of skin contact:** Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. Consult a physician.

**In case of eye contact:** Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Continue rinsing during transport to hospital.

**If swallowed:** DO NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

## SECTION 5: FIRE-FIGHTING MEASURES

### Tergitol:

**Suitable extinguishing media:** Water fog or fine spray. Dry chemical fire extinguishers. Carbon dioxide fire extinguishers. Foam. Alcohol resistant foams (ATC type) are preferred. General purpose synthetic foams (including AFFF) or protein foams may function, but will be less effective.

**Unsuitable Extinguishing Media:** Do not use direct water stream. May spread fire.

**Special hazards arising from the substance or mixture:** During a fire, smoke may contain the original material in addition to combustion products of varying composition which may be toxic and/or irritating. Combustion products may include and are not limited to: Carbon monoxide. Carbon dioxide.

**Advice for firefighters:** Wear positive-pressure self-contained breathing apparatus (SCBA) and protective fire fighting clothing (includes fire fighting helmet, coat, trousers, boots, and gloves). If protective equipment is not available or not used, fight fire from a protected location or safe distance.

**Further information:** Keep people away. Isolate fire and deny unnecessary entry. Burning liquids may be extinguished by dilution with water. Do not use direct water stream. May spread fire. Burning liquids may be moved by flushing with water to protect personnel and minimize property damage

### DOPA (3,4-Dihydroxyphenylalanine):

**Suitable extinguishing media:** Use alcohol-resistant foam, carbon dioxide, water, or dry chemical spray. Use water spray to cool fire-exposed containers.

**Unsuitable Extinguishing Media:** A solid water stream may be inefficient.

**Advice for firefighters:** As in any fire, wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent), and full protective gear to prevent contact with skin and eyes.

### MBTH:

**Condition of flammability:** Not flammable or combustible.

**Suitable extinguishing media:** Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**Special protective equipment for fire-fighters:** Wear self-contained breathing apparatus if necessary.

**Hazardous combustion products:** Hazardous decomposition products formed under fire conditions— decomposition products not known.

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

### Tergitol:

**Personal precautions, protective equipment and emergency procedures:** solate area. Keep unnecessary and unprotected personnel from entering the area. Use appropriate safety equipment. For additional information, refer to Section 8, Exposure Controls and Personal Protection. Spilled material may cause a slipping hazard. Refer to section 7, Handling, for additional precautionary measures.

**Environmental precautions:** : Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information.

**Methods and materials for containment and cleaning up:** Contain spilled material if possible. Absorb with materials such as: Sand. Dirt. Collect in suitable and properly labeled containers. Do not use water for cleanup. See Section 13, Disposal Considerations, for additional information

### DOPA (3,4-Dihydroxyphenylalanine):

**Personal precautions, protective equipment and emergency procedures:** Avoid raising and breathing dust, and provide adequate ventilation. As conditions warrant, wear a NIOSH approved self-contained breathing apparatus, or respirator, and appropriate personal protection (rubber boots, safety goggles, and heavy rubber gloves).

**Environmental precautions:** Take steps to avoid release into the environment, if safe to do so.

**Methods and materials for containment and cleaning up:** Contain spill and collect, as appropriate. Transfer to a chemical waste container for disposal in accordance with local regulations.

### MBTH:

**Personal precautions:** Use personal protective equipment. Avoid dust formation. Avoid breathing vapors, mist, or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Avoid breathing dust.

**Environmental precautions:** Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

**Methods for cleaning up:** Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for disposal.

## SECTION 7: HANDLING AND STORAGE

### Tergitol:

**Handling:** Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling. Spills of these organic materials on hot fibrous insulations may lead to lowering of the Autoignition temperatures possibly resulting in spontaneous combustion.

**Storage:** No specific requirements. Additional storage and handling information on this product may be obtained by calling your sales or customer service contact. The shelf life given is for unopened containers stored under moderate temperature conditions.

### DOPA (3,4-Dihydroxyphenylalanine):

**Handling:** Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid prolonged or repeated exposure

**Storage:** Keep container tightly closed. Store in accordance with information listed on the product insert.

### MBTH:

**Precautions for safe handling:** Avoid inhalation of vapor or mist. Avoid contact with skin and eyes.

**Conditions for safe storage:** Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Recommended storage temperature: -20 °C

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### Tergitol:

#### **Control parameters**

Exposure limits are listed below, if they exist.

Component	Regulation	Type of listing	Value/Notation
Poly(ethylene oxide)	US WEEL	TWA aerosol	10 mg/m3

**Engineering Controls:** Use engineering controls to maintain airborne level below exposure limit requirements or guidelines. If there are no applicable exposure limit requirements or guidelines, use only with adequate ventilation. Local exhaust ventilation may be necessary for some operations.

#### **Personal protective equipment:**

##### **Respiratory Protection**

Respiratory protection should be worn when there is a potential to exceed the exposure limit requirements or guidelines. If there are no applicable exposure limit requirements or guidelines, wear respiratory protection when adverse effects, such as respiratory irritation or discomfort have been experienced, or where indicated by your risk assessment process. In misty atmospheres, use an approved particulate respirator. The following should be effective types of air-purifying respirators: Organic vapor cartridge with a particulate pre-filter.

##### **Hand protection**

Use gloves chemically resistant to this material. Examples of preferred glove barrier materials include: Butyl rubber, Chlorinated polyethylene, Polyethylene.

##### **Eye protection**

Use chemical goggles.

##### **Skin and body protection**

Use protective clothing chemically resistant to this material. Selection of specific items such as face shield, boots, apron, or full body suit will depend on the task

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## DOPA (3,4-Dihydroxyphenylalanine):

Contains no substances with occupational exposure limit values.

### **Engineering Controls (Ventilation etc.):**

Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.

### **Personal protective equipment**

#### **Respiratory protection**

NIOSH approved respirator, as conditions warrant.

#### **Hand protection**

Compatible chemical-resistant gloves

#### **Eye protection**

Safety glasses

#### **Skin and body protection**

Lab coat

#### **Hygiene measures**

Avoid contact with skin, eyes, and clothing. Wash hands before breaks and immediately after handling the product.

## **MBTH:**

Contains no substances with occupational exposure limit values.

### **Personal protective equipment**

#### **Respiratory protection**

Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

#### **Hand protection**

Handle with 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**

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

#### **Skin and body protection**

Complete suit protecting against chemicals. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

#### **Hygiene measures**

Avoid contact with skin, eyes, and clothing. Wash hands before breaks and immediately after handling the product.

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Property	Tergitol	DOPA	MBTH
<b>Appearance:</b>	Liquid	Solid	No data available
<b>pH:</b>	7.2	No data available	No data available
<b>Water Solubility:</b>	< 0.5 %	Soluble (sparingly) in: water	No data available
<b>Other Solubility:</b>	No data available	No data available	No data available
<b>Boiling Point (°C):</b>	> 200 °C (> 392 °F)	No data available	No data available
<b>Melting Point (°C):</b>	No data available	276.0 <sup>o</sup> C - 278.0 <sup>o</sup> C	No data available
<b>Flash Point (°C):</b>	218 °C ( 424 °F) ASTM D 93 closed cup	No data available	No data available
<b>Ignition Temperature (°C):</b>	No data available	No data available	No data available
<b>Density:</b>	1.027 at 20 °C (68 °F) / 20 °C	No data available	No data available

## **SECTION 10: STABILITY AND REACTIVITY**

Property	Tergitol	DOPA	MBTH
<b>Chemical stability:</b>	Stable under recommended storage conditions		
<b>Conditions to avoid:</b>	Strong heating	No data available.	Not data available
<b>Materials to avoid:</b>	Strong acids, Strong bases, Strong oxidizing agents	strong oxidizing agents	Not data available
<b>Hazardous decomposition products:</b>	Carbon oxides (fire condition)	carbon dioxide, carbon monoxide, nitrogen oxides	No data available

## **SECTION 11: TOXICOLOGICAL INFORMATION**

### **Tergitol:**

**Acute toxicity:** No data available

**Skin corrosion/irritation:** Mixture causes skin irritation.

**Serious eye damage/eye irritation:** No data available

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**Respiratory or skin sensitization:** Mixture may cause an allergic skin reaction.

**Germ cell mutagenicity:** No data available

**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:** No data available

**Specific target organ toxicity – single exposure (GHS):** No data available

**Specific target organ toxicity – repeated exposure (GHS):** No data available

**Aspiration hazard:** No data available

**Synergistic effects:** No data available

**Additional information:** RTECS: No data available

**DOPA (3,4-Dihydroxyphenylalanine):**

**Acute toxicity:** L-DOPA - Toxicity Data: Oral TDLO (human): 4.286 mg/kg; Oral LD50 (rat): 1780 mg/kg; Intraperitoneal LD50 (rat): 624 mg/kg; Subcutaneous LD50 (rat): 2 gm/kg; Oral LD50 (mouse): 2,363 mg/kg; Intraperitoneal LD50 (mouse): 588 mg/kg; Subcutaneous LD50 (mouse): 4449 mg/kg;

**Skin corrosion/irritation:** No data available

**Serious eye damage/eye irritation:** No data available

**Respiratory or skin sensitization:** No data available

**Germ cell mutagenicity:** No data available

**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:** No data available

**Specific target organ toxicity – single exposure (GHS):** No data available

**Specific target organ toxicity – repeated exposure (GHS):** No data available

**Aspiration hazard:** No data available

**Synergistic effects:** No data available

**Additional information:** L-DOPA RTECS Number: AY5600000

**MBTH:**

**Acute toxicity:** no data available

**Skin corrosion/irritation:** no data available

**Serious eye damage/eye irritation:** no data available

**Respiratory or skin sensitization:** no data available

**Germ cell mutagenicity:** no data available

**Carcinogenicity:** This product is or contains a component that is not classifiable as to its carcinogenicity based on its IARC, ACGIH, NTP, or EPA classification.

- 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.
- NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential 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:** no data available

**Teratogenicity:** no data available

**Specific target organ toxicity – single exposure (GHS):** no data available

**Specific target organ toxicity – repeated exposure (GHS):** no data available

**Aspiration hazard:** no data available

**Additional information:** RTECS: not available

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## SECTION 12: ECOLOGICAL INFORMATION

**Tergitol:**

**Toxicity:** No data available

**Persistence and degradability:** Readily biodegradable

**Bioaccumulative potential:** No data available

**Mobility in soil:** No data available

**PBT and vPvB assessment:** No data available

**Other adverse effects:** No data available

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**DOPA (3,4-Dihydroxyphenylalanine):**

**Toxicity:** Avoid release into the environment. Runoff from fire control or dilution water may cause pollution.

**Persistence and degradability:** Readily biodegradable

**Bioaccumulative potential:** No data available

**Mobility in soil:** No data available

**PBT and vPvB assessment:** No data available

**Other adverse effects:** No data available

**MBTH:**

**Persistence and degradability:** no data available

**Toxicity:** no data available

**Bioaccumulative potential:** no data available

**Mobility in soil:** no data available

**PBT and vPvB assessment:** no data available

**Other adverse effects:** no data available

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## SECTION 13: DISPOSAL CONSIDERATIONS

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**Tergitol:**

**Product:** Waste material must be disposed of in accordance with the national and local No mixing with other waste

**DOPA (3,4-Dihydroxyphenylalanine):**

**Waste Disposal Method:** Dispose in accordance with local, state, and federal regulations.

**MBTH:**

**Product:** Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.

**Contaminated packaging:** Dispose of as unused product.

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## SECTION 14: TRANSPORT INFORMATION

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**Tergitol:**

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

**IMDG:** UN number: 3082 Class: 9 Packing group: III EMS-No: F-A, S-F  
Proper shipping name: Environmentally hazardous substance, liquid.  
Marine pollutant : yes

**IATA:** UN number: 3082 Class: 9 Packing group: III  
Proper shipping name: Environmentally hazardous substance, liquid.

**DOPA (3,4-Dihydroxyphenylalanine):**

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

**IMDG:** Not dangerous goods

**IATA:** Not dangerous goods

**MBTH:**

**DOT (US):** UN number: 2811 Class: 6.1 Packing group: III

Proper shipping name: Toxic solids, organic, n.o.s. (3-Methylbenzothiazol-2(3H)-one hydrazone hydrochloride)

Reportable Quantity (RQ):

Poison Inhalation Hazard: No.

**IMDG:** UN number: 2811 Class: 6.1 Packing group: III EMS-No: F-A, S-A

Proper shipping name: TOXIC SOLID, ORGANIC, N.O.S. (3-Methylbenzothiazol-2(3H)-one hydrazone hydrochloride)

**IATA:** UN number: 2811 Class: 6.1 Packing group: III

Proper shipping name: Toxic solid, organic, n.o.s. (3-Methylbenzothiazol-2(3H)-one hydrazone hydrochloride)

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## SECTION 15: REGULATORY INFORMATION

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**SARA 302 Components:** No chemicals 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:** **MBTH:** Acute Health Hazard

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

**Pennsylvania Right To Know Components:** 3-Methylbenzothiazol-2(3H)-one hydrazine hydrochloride CAS-No.: 149022-15-1  
Revision Date

**New Jersey Right To Know Components:** 3-Methylbenzothiazol-2(3H)-one hydrazine hydrochloride CAS-No.: 149022-15-1  
Revision Date

**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.

**EU regulations:**

Component	Risk Phrases	Safety Phrases
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Tergitol	--	--
DOPA	--	--
MBTH	--	--

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## SECTION 16: OTHER INFORMATION

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### 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.