

# Material Safety Data Sheet

### Section 1 Product and Company Identification

Product number:L110EProduct name:Andy Fluor™ 488 Goat Anti-Rabbit IgG (H+L) AntibodyUnit Size:2 × 2.5 mLManufacturer/Supplier:GeneCopoeia Inc9620 Medical Center Drive, Suite 101Rockville, MD 20850, USATel: 1-301-762-0888, Fax: 1-301-762-3888Web: www.abpbio.com

### Section 2 Hazardous Ingredients/Identity Information

| Chemical Name                                 | CAS-No | EINECS-No | Weight % |
|---|--------|-----------|----------|
| Andy Fluor™ 488 Goat<br>Anti-Rabbit IgG (H+L) | -      | -         | <0.1     |

### Section 3 Physical and Chemical Properties

| Form                     | Liquid                   |
|--------------------------|--------------------------|
| Appearance               | No information available |
| Odor                     | No information available |
| Boiling point            | No data available        |
| Melting point            | No data available        |
| Flash point              | No data available        |
| Autoignition temperature | No data available        |
| Oxidizing properties     | No information available |
| Water solubility         | High                     |

#### Section 4 Potential Health Hazard Effects

| May cause eye irritation with susceptible persons. |
|--|
| May cause skin irritation in susceptible persons.  |
| May be harmful by inhalation.                      |
| May be harmful if swallowed.                       |
| not applicable.                                    |
| not applicable.                                    |
| not applicable.                                    |
|  |

### Section 5 Stability and Reactivity Data

| Stability               | Stable under normal conditions.          |
|-------------------------|--|
| Materials to avoid      | No information available.                |
| Hazardous decomposition | No information available.                |
| Polymerization          | Hazardous polymerization does not occur. |



## Section 6 Toxicological and Ecological Information

| Chemical Name                                    | LD50 (oral, rat/mouse) | LD50 (dermal, rat/rabbit) | LC50 (inhalation, rat/mouse) |
|--|------------------------|---------------------------|------------------------------|
| Andy Fluor™ 488<br>Goat Anti-Rabbit<br>IgG (H+L) | No data available      | No data available         | No data available            |

| Ecotoxicity effects | No information available. |
|---------------------|---------------------------|
| Mobility            | No information available. |
| Biodegradation      | Inherently biodegradable. |
| Bioaccumulation     | Does not bioaccumulate    |

### Section 7 Handling and Storage

| Handling | Always wear recommended Personal Protective Equipment. No |
|----------|---|
|          | special handing advice required.                          |
| Storage  | Keep in a dry, cool and well-ventilated place.            |

### **Section 8 First Aid Measures**

| Skin contact<br>Eye contact | Rinse with plenty of water. If symptoms arise, call a physician.<br>Rinse immediately with plenty of water, also under the eyelids, for at<br>least 15 minutes. If symptoms persist, call a physician. |
|-----------------------------|--|
| Ingestion                   | Never give anything by mouth to an unconscious person. If<br>symptoms persist, call a physician. Do not induce vomiting without<br>medical advice.   |
| Inhalation                  | Move to fresh air. If symptoms persist, call a physician. If not breathing, give artificial respiration.   |

## **Section 9 Disposal Considerations**

Dispose of in accordance with local regulations.

#### **Section 10 Other Information**

For research use only. Not intended for human or animal diagnostic or therapeutic uses.

### End of Material Safety Data Sheet