



## Material Safety Data Sheet

### **Section 1. Product and Company Identification**

**Product Name:** MicroRNA Antagomir

**Component/Item:** Antagomir Dry Powder

**Manufacturer:** AcceGen Biotech

**Contact:** 862-686-2696 (Tel) or 323-978-5598 (Fax), [inquiry@accegen.com](mailto:inquiry@accegen.com)

**Validation Date:** 1/10/2023

### **Section 2. Composition and Information on Hazardous (OSHA)Ingredients**

All components of the products are considered non-hazardous. As yet, the chemical, physical, and toxicological properties of these products have not been thoroughly investigated. These products are provided as antagomir dry powder and this MSDS is written to apply to general reagents.

### **Section 3. Hazards Identification**

**“non-toxic, non-hazardous, for research use only”**

The product contains no substances considered hazardous to health at the given concentration.

#### **Primary Routes of Exposure:**

**Skin:** Not available

**Eyes:** Not available

**Ingestion:** Not available

**Inhalation:** Not available

#### **Specific Effects:**

**Carcinogenic Effects:** Not available

**Mutagenic Effects:** Not available

**Reproductive toxicity:** Not available

**Sensitization:** Not available

**Target Organ Effects:** Not available

### **Section 4. First Aid Measures**

**Skin Contact:** Wash off immediately with plenty of water.

**Eye Contact:** Rinse thoroughly with plenty of water, including under the eyelids.

**Ingestion:** Never give anything by mouth to an unconscious person.

**Inhalation:** Move to fresh air.

**AcceGen Biotech**

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## **Section 5. Fire Fighting Measures**

**Special Fire Fighting:** N/A

## **Section 6. Accidental Release Measures**

If released or spilled, absorb on neutral material. Wash area thoroughly.

## **Section 7. Handling and Storage**

See User's Manual for storage information.

## **Section 8. Exposure Controls and Personal Protection**

**Effects of Overexposure:** N/A

**Ventilation:** Ensure adequate ventilation, especially in confined areas.

**Personal protective equipment:**

**Respiratory Protection:** In case of insufficient ventilation, wear suitable respiratory equipment.

**Eye Protection:** Safety glasses with side shields.

**Hand protection:** Protective gloves.

**Skin and body protection:** Wear appropriate protective clothing.

## **Section 9. Physical and Chemical Properties**

**Appearance:** Dry Powder

**Boiling Point:** N/A

**Melting Point:** N/A

**Flash point:** N/A

**Oxidizing properties:** N/A

**Specific Gravity:** N/A

**Vapor Density & Pressure:** N/A

**Solubility in H<sub>2</sub>O:** Soluble

## **Section 10. Stability and Reactivity**

**Stability:** Stable

**Materials to avoid:** N/A

**Incompatibility:** N/A

**Hazardous Decomposition Products:** N/A

**Polymerization Hazardous:** Polymerisation does not occur.

## **Section 11. Toxicological Information**

**Acute toxicity:** N/A

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### **Section 12. Ecological Information**

The product itself and its products of degradation are not toxic.

### **Section 13. Disposal Considerations**

Please consult local, state and federal regulations for additional guidance on disposal.

### **Section 14. Transport Information**

Contact AcceGen for all transport information.

### **Section 15. Regulatory Information**

N/A

### **Section 16. Other Information**

#### **Disclaimer:**

For research use only. Not for clinical, drug, household or other uses.

#### **Warranty:**

The above information is believed to be correct to the best of our knowledge, but does not purport to be all-inclusive and shall be used only as a guide. AcceGen shall have no liability for any direct, indirect, consequential or incidental damages arising out of the use, the results of use, the inability to use, the handling or contact with these products.

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