

Material Safety Data Sheet

1. Product and Company Identification

Product Name: Biosimilar Antibody

Catalog Number: HDBS Series Biosimilars

Company Name: Assay Genie Ltd

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Part I:

PRODUCT IDENTITY: Biosimilar antibody

Part II:

COMPOSITION/INFORMATION ON INGREDIENTS:

- The product contains no substances which at their given concentration, are considered to be hazardous to health. We recommend handling all chemicals with caution.
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Part III:

HAZARDOUS INGREDIENTS:

Although this product does not contain any known hazard ingredients, usual precautions are to be taken when handling

Part IV:

FIRST AID MEASURES:

- Eye Contact: Ensure adequate flushing of eye contamination for at least 15 minutes.
 - Ingestion: Wash your mouth out thoroughly with water and drink plenty of water. Seek Medical Advice.
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Part V:

FIRE FIGHTING MEASURES:

- As in any fire, wear self-contained breathing apparatus for firefighting if necessary.
 - Flammable properties and hazards: No data available.
 - Hazardous combustion products No data available.
 - Suitable extinguishing media Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
 - Unsuitable extinguishing media: A solid water stream may be inefficient..
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Part VI:

ACCIDENTAL RELEASE MEASURES:

- Avoid release into the environment.
 - 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.
 - Transfer to proper chemical waste container for disposal.
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Part VII:

HANDLING AND STORAGE:

- Precautions for safe handling.
 - Provide appropriate exhaust ventilation at places where dust is formed.
 - Avoid breathing.
 - Avoid prolonged or repeated exposure.
 - Conditions for safe storage.
 - Keep container tightly closed in a dry and well-ventilated place.
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Part VIII:

EXPOSURE CONTROLS/PPE:

Follow good laboratory practice when handling this product. The following precautionary measures are recommended:

- Eye protection: Laboratory safety goggles.
- Hands: Chemical resistant gloves.
- Skin: Laboratory protective clothing.

- Respiratory: Fume hood or in areas with adequate ventilation.
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Part IX:

PHYSICAL AND CHEMICAL PROPERTIES:

- Physical State Form: Solid.
 - Color: No data
 - Melting point/freezing point: No data
 - Boiling point: No data
 - Flash point: No data
 - Ignition temperature: No data
 - Auto-ignition temperature: No data
 - Lower explosion limit: No data
 - Upper explosion limit: No data
 - Vapor pressure: No data Density: No data
 - Water solubility: No data
 - Partition coefficient: No data
 - Relative vapor density: No data
 - Odor: No data
 - Odor Threshold: No data
 - Evaporation rate: No data
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Part X:

CHEMICAL STABILITY AND REACTIVITY:

- Stability: Stable under recommended storage conditions.
 - Conditions to avoid: None known.
 - Incompatibility: Strong oxidizing agents.
 - Hazardous Decomposition products: Carbon oxides, Hydrogen chloride gas and Sodium oxides.
 - Possibility of hazardous reactions: No data available.
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Part XI:

TOXICOLOGICAL INFORMATION:

Carcinogenic effects: Not available. Mutagenic effects: Not available. Reproduction toxicity: Not available. Teratogenic effects: Not available.

Part XII:

ECOLOGICAL INFORMATION:

Data is not yet available.

Part XIII:

DISPOSAL CONSIDERATIONS:

Waste disposal method Dispose in accordance with local, state, and federal regulations.

Part XIV:

TRANSPORT INFORMATION:

Not classified as dangerous in the meaning of transport regulations, under IATA, DOT, and IMDG.

Part XV:

OTHER INFORMATION:

The above information is believed to be correct but only used as a guide for experienced personnel. Assay Genie Ltd. shall not be liable for any damage resulting from the handling or from contact with the above product.

For research use only, not for diagnostic or therapeutic use.