



**** MATERIAL SAFETY DATA SHEET ****

MSDS Name: Biotinylated SARS-CoV-2 Nucleocapsid protein, His,Avitag™ (BA.2*&BA.3*/Omicron)

**** SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION ****

MSDS Name: Biotinylated SARS-CoV-2 Nucleocapsid protein, His,Avitag™ (BA.2*&BA.3*/Omicron)

Catalog Numbers: NUN-C82E9

Company Identification: ACROBIOSYSTEMS INC

For information, call: +1 800-810-0816

**** SECTION 2 - HAZARDS IDENTIFICATION ****

EMERGENCY OVERVIEW

Eye: Potassium chloride can cause eye irritation, including redness, tearing, and possible abrasions.

Skin: Sodium Phosphate is a corrosive material and can cause burns.

Sensitization possible through skin contact and inhalation.

Ingestion: Material can be irritating to mucous membranes and respiratory tract.

Inhalation: Inhalation of high concentrations of dust may cause nasal or lung irritation.

Ingestion of large quantities can produce gastrointestinal irritation and vomiting.

Chronic: N/A

**** SECTION 3 - 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.

**** SECTION 4 - FIRST AID MEASURES ****

Eyes: Rinse opened eye for at least 15 minutes under running water, lifting upper and lower eyelids occasionally.

Seek medical attention.

Skin: Remove contaminated clothing. Immediately wash with plenty of soap and water for at least 15 minutes.

Seek medical attention.

Ingestion: swallowed and patient is conscious, induce vomiting. Seek medical attention immediately.

Inhalation: In case of unconsciousness, place patient on side position for transportation.

If not breathing, give artificial respiration. Supply fresh air or oxygen; seek medical attention immediately.

**** SECTION 5 - FIRE FIGHTING MEASURES ****

Fight larger fires with water or alcohol resistant foam. Firefighters should wear protective equipment and self-contained breathing apparatus. As with most organic solids, fire is possible at elevated temperatures or by contact with an ignition source.

**** SECTION 6 - ACCIDENTAL RELEASE MEASURES ****

Personal Precautions

Use personal protective equipment.

Methods for Cleaning Up

Take up mechanically and collect in suitable container for disposal.

**** SECTION 7 - HANDLING AND STORAGE ****

Handling: Wear personal protective equipment.



Biodegradation
Bioaccumulation

Inherently biodegradable.
Does not bioaccumulate.

**** SECTION 13 - DISPOSAL CONSIDERATIONS ****

Dispose of in accordance with local regulations

**** SECTION 14 - TRANSPORT INFORMATION ****

Transportation information-DOT/IATA/IMDG
Not dangerous goods. Be available for any mode of transportation.

**** SECTION 15 - REGULATORY INFORMATION ****

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.
Safety, health and environmental regulations/legislation specific for the substance or mixture---no data available
Chemical Safety Assessment---For this product a chemical safety assessment was not carried out

**** SECTION 16 - OTHER INFORMATION****

For research use only

Reported by:

Company Name : ACROBIOSYSTEMS INC

Date: 04/07/2022