# Safety Data Sheet

Version 4.0 Revision Date 10-12-2016



### 1. Product and Company Identification

Product Name Catalog Number	Rabbit anti-CRSP3 Antibody, Affinity Purified A300-423A, A300-423A-T Rathul Joharatorias, Inc.
Supplier	Bethyl Laboratories, Inc. 25043 West FM 1097
Telephone Fax	Montgomery, TX 77356 800-338-9579 866-597-6105
Product Use	For Research Use Only, Not for Diagnostic Use.

### 2. Hazards Identification

#### **GHS Classification**

Not a hazardous substance or mixture.

GHS Label elements	
Pictogram	none
Signal word	none
Precautionary Statement(s)	none
HMIS Classification	
Health hazard	0
Flammability	0
Physical hazards	0
NFPA Classification	
Health hazard	0
Fire	0
Reactivity hazards	0

# 3. Composition/Information on Ingredients

### Mixtures

No ingredients are hazardous according to OSHA criteria. No components need to be disclosed according to the applicable regulations.

# 4. First Aid Measures

If swallowed	Rinse mouth with water provided person is conscious.
Skin contact	Wash skin with soap and plenty of water.
Eye exposure	Flush with water as a precaution.
If inhaled	Move person to fresh air. If not breathing, give artificial respiration. Consult a physician.

### 5. Fire-Fighting Measures

### **Conditions of flammability**

Not flammable or combustible

### Extinguishing Media

Water, foam, carbon dioxide, or dry chemical

### **Unusual Fire & Explosion Hazard**

No usual fire or explosion hazards noted.

### Special protective equipment for firefighters

Wear self contained breathing apparatus if necessary.

### 6. Accidental Release Measures

#### **Personal precautions**

If spill occurs, wear protective gloves and clean up the spill area with inert absorbent material. Avoid post-cleanup contact of chemical with skin, eyes or inhalation.

#### **Environmental precautions**

Do not allow to enter drains, sewers or watercourses.

#### Methods and materials for containment and cleaning up

Dispose of clean-up waste in suitable closed containers

### 7. Handling and Storage

### Conditions of safe storage

Keep container tightly closed and upright to prevent leakage.

Recommended storage temperature is 2 - 8°C.

### 8. Exposure Controls/Personal Protection

Contains no substance with occupational exposure limit values

#### **Respiratory protection**

If area is well ventilated, respiratory protection not required.

## Hand protection

Handle with gloves.

**Eye protection** Wear safety goggles.

Skin and body protection Lab coat to limit skin exposure

### **General hygiene**

Wash hands before breaks and at the end of each work shift and before eating, smoking or using the toilet. Wash contaminated clothing and shoes before reuse.

# 9. Physical and Chemical Properties

#### Appearance

Appearance	
Form	liquid
Color	colorless
Odor	no characteristic odor
Safety Data	
рН	no data available
Melting point/	
Freezing point	no data available
Boiling point	no data available
Flash point	no data available
Ignition point	no data available
Auto-ignition	
Temperature	no data available
Lower explosion limit	no data available
Upper explosion limit	no data available
Vapor pressure	no data available
Density	no data available
Water Solubility	no data available
Partition coefficient	
n-octanoic/water	no data available
Relative vapor density	no data available
Evaporation rate	no data available

# 10. Stability and Reactivity

#### **Chemical stability**

Product is stable under normal conditions of storage and use.

### Possibility of hazardous reactions

No data available

# Conditions to avoid

No data available

### Materials to avoid Strong acids

# Hazardous decomposition products

Under normal conditions and use, hazardous decomposition products should not be produced.

# **11. Toxicological Information**

Acute toxicity (Oral LD50)	No data available
Skin corrosion/irritation	No data available
Serious eye damage/eye irritation	No data available
Germ Cell Mutagenicity	No data available

Carcinogenicity	Not listed by IARC, ACGIH, NTP, OSHA
Reproductive toxicity	No data available
Specific target organ toxicity single exposure	No data available
Specific target organ toxicity repeated exposure	No data available
Aspiration hazard	No data available
Potential health effects Inhalation Ingestion Skin Eyes	May be harmful if inhaled. May cause respiratory tract irritation. May be harmful if swallowed. May be harmful if adsorbed through skin. May cause skin irritation. May cause eye irritation
Health Warnings	To the best of our knowledge, the chemical, physical and toxicological properties have not been thoroughly investigated.

# 12. Ecological Information

Toxicity	No known OSHA hazards.
Persistence and degradability	No data available
Bioaccumulative potential	No data available
Mobility in soil	No data available
PBT and vPvb assessment	No data available
Other adverse effects	Harmful to aquatic life

# **13.** Disposal Considerations

Dispose of material in accordance with federal, state, and local regulations.

# 14. Transportation Information

No special transport regulations		
DOT (US)	Not dangerous goods	
ADR (road)/RID(rail)	Not dangerous goods	
IMDG (sea)	Not dangerous goods	
ICOA/IATA (air)	Not dangerous goods	

# 15. Regulatory Information

### **OSHA Hazards**

No known OSHA hazards

### SARA 302 Components

The following components are subject to reporting levels established by SARA title III, Section 302:

Sodium Azide CAS No. 26628-22-8

### SARA 311 Components

No chemical components were found

# SARA 311/312 Hazards

No SARA hazards

**Canadian WHMIS** Not controlled under WHMIS.

### EU Regulation/Classification/Labeling information

The product is classified and labeled in accordance with Regulation EC No 1272/2008.

# 16. Other Information

For research use only.

Read instructions for use before using the product. Observe the general safety regulations when handling chemicals.

The above information is believed to be correct but does not purport to be all-inclusive and is intended to be used only as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state, or local laws or regulations.

Prepared by:

Safety Department Bethyl Laboratories, Inc. 1 -800-338-9579