

## **SECTION 1 - Product and Company Information**

Product Name: LGALS1 293T Cell Transient Overexpression Lysate(Denatured) (Cat #:

H00003956-T01)

**Company:** Abnova (Taiwan) Corporation

Address: 9th Fl., No.108, Jhouzih St., Neihu District, Taipei City, 114 Taiwan.

**Telephone**: +886-2-87511888 **Fax**: +886-2-87511166

### **SECTION 2 - Composition/Information on Ingredient**

This product consists of lysed cells in 1 x SDS sample buffer with 2-mercaptoethanol.

CAS#	Chemical Name
Substance:	2-Mercaptoethanol
Molecular formula:	C <sub>2</sub> H <sub>6</sub> OS
CAS No:	60-24-2
EINECS No:	200-464-6

#### **SECTION 3 - Hazards Identification**

Harmful if swallowed or inhaled. May causes irritation to skin, eyes and respiratory tract.

#### **SECTION 4 - First Aid Measures**

Eye contact: Immediately flush eyes with plenty of water for at least 15 minutes, lifting lower and

upper eyelids occasionally. Get medical attention immediately.

Skin contact: Remove any contaminated clothing. Wash skin with soap or mild detergent and water

for at least 15 minutes. Get medical attention if irritation develops or persists.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult,

give oxygen. Call a physician.

**Ingestion:** Induce vomiting immediately as directed by medical personnel. Never give anything by

mouth to an unconscious person. Get medical attention.

**Notes to Physician:** Treat symptomatically and supportively.

### **SECTION 5 - Fire Fighting Measures**

No Information

#### **SECTION 6 - Accidental Release Measures**

Remove the spillages with an absorbent cloth. Sanitation landfill or incineration in accordance with local, state and federal regulations.

### **SECTION 7 - Handling and Storage**

Please avoid direct contact.

#### **SECTION 8 - Exposure Controls**

Wear protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact. Use chemical safety goggles and/or a full face shield where splashing is possible. A system of local and/or general exhaust is recommended to keep employee exposures below the Airborne Exposure Limits.

#### **SECTION 9 - Physical and Chemical Properties**

Appearance: blue liquid with a very unpleasant smell

Melting point: Not available Boiling point: Not available

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Revision: 1.0



Vapor density:
Vapor pressure:
Density (g cm-3):
Flash point:
Explosion limits:
Auto ignition temperature:
Not available
Not available
Not available
Not available
Not available
Not available

## **SECTION 10 - Stability and Reactivity**

Stable. Incompatible with oxidizing agents, metals, moisture. May be combustible.

# **SECTION 11 - Toxicological Information**

No information.

# **SECTION 12 - Ecological Information**

No information.

## **SECTION 13 - Disposal Considerations**

Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility.

## **SECTION 14 - Transport Information**

No information.

# **SECTION 15 - Regulatory Information**

No information.

### **SECTION 16 - Other Information**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Abnova shall not be held liable for any damage resulting from handling or from contact with the above product.

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