

14078 Meridian Parkway, Riverside, CA. 92518

# SAFETY DATA SHEET

Version: v1

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## SECTION 1:Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identifiers

Product name : LY2157299
Product Number : L126937
Brand : aladdin
CAS-No. : 700874-72-2

# 1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses : Laboratory chemicals, Manufacture of substances.

1.3 Company

Company : ALADDIN SCIENTIFIC CORPORATION

Address : 14078 Meridian Parkway,

Riverside, CA. 92518

Telephone : +1 (833) 552-7181 Fax : no data available

## 1.4 Emergency telephone number

CHEMTREC®, Inside the USA : 1-800-424-9300

CHEMTREC®. Outside the USA :

#### **SECTION 2: Hazards identification**

### 2.1 Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)

## 2.2 GHS Label elements, including precautionary statements

Pictogram no data available Signal word no data available

Hazard statement(s)
Precautionary statement(s)

# 2.3 Hazards not otherwise classified (HNOC) or not covered by GHS

# SECTION 3: Composition/information on ingredients

## 3.1 Substances

Synonyms : LY-2157299;LY 2157299;Galunisertib;4-[5,6-Dihydro-2-(6-methyl-2-



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pyridinyl)-4H-pyrrolo[1,2-b]pyrazol-3-yl]-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-5,6-dihydro-4H-pyrrolo[1,2-b]pyrazol-3-yl]-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-5,6-dihydro-4H-pyrrolo[1,2-b]pyrazol-3-yl]-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-5,6-dihydro-4H-pyrrolo[1,2-b]pyrazol-3-yl]-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-5,6-dihydro-4H-pyrrolo[1,2-b]pyrazol-3-yl]-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-5,6-dihydro-4H-pyrrolo[1,2-b]pyrazol-3-yl]-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-5,6-dihydro-4H-pyrrolo[1,2-b]pyrazol-3-yl]-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-5,6-dihydro-4H-pyrrolo[1,2-b]pyrazol-3-yl]-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-5,6-dihydro-4H-pyrrolo[1,2-b]pyrazol-3-yl]-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-5,6-dihydro-4H-pyrrolo[1,2-b]pyrazol-3-yl]-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-5,6-dihydro-4H-pyrrolo[1,2-b]pyrazol-3-yl]-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-5,6-dihydro-4H-pyrrolo[1,2-b]pyrazol-3-yl]-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-5,6-dihydro-4H-pyrrolo[1,2-b]pyrazol-3-yl]-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-5,6-dihydro-4H-pyrrolo[1,2-b]pyrazol-3-yl]-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-5,6-dihydro-4H-pyrrolo[1,2-b]pyrazol-3-yl]-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-5,6-dihydro-4H-pyrrolo[1,2-b]pyrazol-3-yl]-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-5,6-dihydro-4H-pyrrolo[1,2-b]pyrazol-3-yl]-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-5,6-dihydro-4H-pyrrolo[1,2-b]pyrazol-3-yl]-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-5,6-dihydro-4H-pyrrolo[1,2-b]pyrazol-3-yl]-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-5,6-dihydro-4H-pyrrolo[1,2-b]pyrazol-3-yl]-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-6-quinolinecarboxamide;4-(2-(6-Methylpyridin-2-yl)-6-quinolinecar

b]pyrazol-3-yl)quinoline-6-carboxamide

Formula : C22H19N5O

Molecular weight : 369.42

CAS No. : 700874-72-2

EC-NO. : no data available

| Component | Classification    | Concentration |
|-----------|-------------------|---------------|
| LY2157299 |                   |               |
|           | no data available | ≥99%          |

#### **SECTION 4: First aid measures**

# 4.1 Description of first aid measures

General advice

no data available

If inhaled

no data available

In case of skin contact

no data available

In case of eye contact

no data available

If swallowed

no data available

# 4.2 Most important symptoms and effects, both acute and delayed

no data available

# 4.3 Indication of any immediate medical attention and special treatment needed

no data available

## **SECTION 5: Firefighting measures**

## 5.1 Extinguishing media

Suitable extinguishing media

Water, Foam, Carbon dioxide (CO2), Dry powder

Unsuitable extinguishing media

no data available

# 5.2 Special hazards arising from the substance or mixture

no data available

## 5.3 Advice for firefighters

no data available



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#### 5.4 Further information

no data available

#### **SECTION 6: Accidental release measures**

## 6.1 Personal precautions, protective equipment and emergency procedures

no data available

## 6.2 Environmental precautions

no data available

## 6.3 Methods and materials for containment and cleaning up

no data available

#### 6.4 Reference to other sections

For disposal see section 13.

## **SECTION 7: Handling and storage**

### 7.1 Precautions for safe handling

no data available

## 7.2 Conditions for safe storage, including any incompatibilities

no data available

### 7.3 Specific end use(s)

no data available

## **SECTION 8: Exposure controls/personal protection**

## 8.1 Control parameters

# 8.2 Exposure controls

Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Personal protective equipment

Eye/face protection

Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN166(EU).

Skin protection

Gloves must be checked before use. Please use proper methods to remove the gloves (do not touch the outer surface of the gloves), and avoid any skin parts contacting the product. After use, please handle the contaminated gloves carefully according to relevant laws and regulations and effective laboratory rules and



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procedures. Please clean and blow dry the protective gloves selected for your hands must meet the specifications given in regulation (EU) 2016 / 425 and the en 374 standard derived from it.

Body Protection

Complete suit protecting against chemicals, Flame retardant antistatic protective clothing., The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection

Where risk assessment shows air-purifying respirators are appropriate use a fullface respirator with multipurpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Control of environmental exposure

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

no data available

# **SECTION 9: Physical and chemical properties**

### 9.1 Information on basic physical and chemical properties

| a) Appearance                             | no data available      |  |  |
|---|------------------------|--|--|
| b) Odour                                  | no data available      |  |  |
| c) Odour Threshold                        | no data available      |  |  |
| d) pH                                     | no data available      |  |  |
| e) Melting point/freezing point           | no data available      |  |  |
| f) Initial boiling point and boiling rang | ge no data available   |  |  |
| g) Flash point                            | no data available      |  |  |
| h) Evaporation rate                       | no data available      |  |  |
| i) Flammability (solid, gas)              | no data available      |  |  |
| j) Upper/lower flammability or            |                        |  |  |
| explosive limits                          | no data available      |  |  |
| k) Vapour pressure                        | no data available      |  |  |
| I) Vapour density                         | no data available      |  |  |
| m) Relative density                       | no data available      |  |  |
| n) Water solubility                       | no data available      |  |  |
| o) Partition coefficient: n-octanol/wa    | iter no data available |  |  |
| p) Auto-ignition temperature              | no data available      |  |  |
| q) Decomposition temperature              | no data available      |  |  |
| r) Viscosity                              | no data available      |  |  |
| s) Explosive properties N                 | no data available      |  |  |
| t) Oxidizing properties N                 | no data available      |  |  |

# 9.2 Other safety information

no data available

## **SECTION 10: Stability and reactivity**



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### 10.1 Reactivity

no data available

## 10.2 Chemical stability

Stable under recommended storage conditions

## 10.3 Possibility of hazardous reactions

no data available

#### 10.4 Conditions to avoid

no data available

## 10.5 Incompatible materials

no data available

## 10.6 Hazardous decomposition products

no data available

# **SECTION 11: Toxicological information**

# 11.1 Information on toxicological effects

Acute toxicity

no data available

Skin corrosion/irritation

no data available

Serious eye damage/eye irritation

no data available

Respiratory or skin sensitisation

no data available

Germ cell mutagenicity

no data available

Carcinogenicity

no data available

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

Additional Information

no data available



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# **SECTION 12: Ecological information**

### 12.1 Toxicity

no data available

## 12.2 Persistence and degradability

no data available

## 12.3 Bioaccumulative potential

no data available

### 12.4 Mobility in soil

no data available

### 12.5 Results of PBT and vPvB assessment

no data available

#### 12.6 Other adverse effects

no data available

### **SECTION 13:**

## 13.1 Disposal considerations

Product

no data available

Contaminated packaging

Dispose of as unused product.

## **SECTION 14: Transport information**

DOT (US)

UN number: no data available Packing group: no data available Class: no data available

Proper shipping name: no data Reportable Quantity(RQ): no data Poison Inhalation Hazard: no data

available available available

Environmental Hazards: no data available

**IMDG** 

UN number: no data available Packing group: no data available EMS-No: no data available

Proper shipping name: no data available

IATA

UN number: no data available Packing group: no data available Class: no data available

Proper shipping name: no data available



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## **SECTION 15: Regulatory information**

no data available

### **SECTION 16: Other information**

Regulatory Affairs

Prepared By ALADDIN SCIENTIFIC CORPORATION

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