# SAFETY DATA SHEET

Version: v1 Revision Date: 2024-01-30 Print Date: 2024-02-06

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

#### 1.1 **Product identifiers**

| Product name   | : Pazopanib HCI (GW786034 HCI) |
|----------------|--------------------------------|
| Product Number | : P129722                      |
| Brand          | : aladdin                      |
| CAS-No.        | : 635702-64-6                  |

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

| Identified uses | : Laboratory chemicals.Manufacture of substar | 1000  |
|-----------------|---|-------|
| identined uses  | . Laboratory chemicals, wantacture of substar | ices. |

#### 1.3 Company

| Company              | : ALADDIN SCIENTIFIC CORPORATION |
|----------------------|----------------------------------|
| Address              | : 14078 Meridian Parkway,        |
| Riverside, CA. 92518 |                                  |
| Telephone            | : +1 (833) 552-7181              |
| Fax                  | : no data available              |
|                      |                                  |

#### **Emergency telephone number** 1.4

| 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

| Signal wordDangerHazard statement(s)Hazard statement(s)H351Suspected of causing cancerH360May damage fertility or the unborn childH361Suspected of damaging fertility or the unborn childH372Causes damage to organs through prolonged or repeated exposureH400Very toxic to aquatic lifeH411Toxic to aquatic life with long lasting effectsPrecautionary statement(s)Hatta and the statement (statement (sta | Pictogram                  |  |
|---|----------------------------|--|
| H351Suspected of causing cancerH360May damage fertility or the unborn childH361Suspected of damaging fertility or the unborn childH372Causes damage to organs through prolonged or repeated exposureH400Very toxic to aquatic lifeH411Toxic to aquatic life with long lasting effects   | Signal word                | Danger   |
| H360May damage fertility or the unborn childH360May damage fertility or the unborn childH361Suspected of damaging fertility or the unborn childH372Causes damage to organs through prolonged or repeated exposureH400Very toxic to aquatic lifeH411Toxic to aquatic life with long lasting effects  | Hazard statement(s)        |  |
| H361Suspected of damaging fertility or the unborn childH372Causes damage to organs through prolonged or repeated exposureH400Very toxic to aquatic lifeH411Toxic to aquatic life with long lasting effects  | H351                       | Suspected of causing cancer                                    |
| H372Causes damage to organs through prolonged or repeated exposureH400Very toxic to aquatic lifeH411Toxic to aquatic life with long lasting effects   | H360                       | May damage fertility or the unborn child                       |
| H400Very toxic to aquatic lifeH411Toxic to aquatic life with long lasting effects   | H361                       | Suspected of damaging fertility or the unborn child            |
| H411 Toxic to aquatic life with long lasting effects  | H372                       | Causes damage to organs through prolonged or repeated exposure |
|   | H400                       | Very toxic to aquatic life                                     |
| Precautionary statement(s)  | H411                       | Toxic to aquatic life with long lasting effects                |
|   | Precautionary statement(s) |  |

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# aladdin<sup>®</sup>

>98%

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| P260 | Do not breathe dust/fume/gas/mist/vapors/spray.                            |
|------|--|
| P264 | Wash hands [and] thoroughly after handling.                                |
| P270 | Do not eat, drink or smoke when using this product.                        |
| P273 | Avoid release to the environment.  |
| P280 | Wear protective gloves/protective clothing/eye protection/face protection. |
| P391 | Collect spillage.  |
| P405 | Store locked up.   |
| P501 | Dispose of contents/container to an approved waste disposal plant.         |

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

# **SECTION 3: Composition/information on ingredients**

# 3.1 Substances

| EC-NO.           |   | : no data available  |
|------------------|---|--|
| CAS No.          |   | : 635702-64-6  |
| Molecular weight |   | : 473.98   |
| Formula          |   | : C21H23N7O2S·HCl  |
| hydrochloride    |   |  |
| Synonyms         |   | : GW786034; Votrient; Armala; GW 786034; GW-786034;Pazopanib |
|                  | hydrochloride<br>Formula<br>Molecular weight<br>CAS No. | hydrochloride<br>Formula<br>Molecular weight<br>CAS No.      |

### Pazopanib HCl (GW786034 HCl)

no data available

# **SECTION 4: First aid measures**

# 4.1 Description of first aid measures

General advice

Immediate medical attention is required. If symptoms persist, call a physician.

If inhaled

Move to fresh air to avoid direct contact with skin. The use of barriers for mouth to mouth resuscitation requires immediate medical attention. If there is no breathing, artificial respiration is required. Artificial respiration and/or oxygen may be required. If necessary, call your doctor for oxygen or artificial respiration. If steam is accidentally inhaled, remove to fresh air. If symptoms persist, call a physician

In case of skin contact

Need immediate medical attention. Wash immediately with soap and plenty of water, and remove all contaminated clothing and shoes at the same time. If skin irritation persists, call your doctor.

In case of eye contact

Wash immediately with plenty of water. After the initial rinse, remove the contact lenses and continue rinsing for at



least 15 minutes.

# If swallowed

Do not induce vomiting. Call a doctor or poison control center immediately. Never feed anything to an unconscious person. Clean your mouth with water, then drink plenty of water. Call the doctor.

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

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

# 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

Thermal decomposition can lead to release of toxic/corrosive gases and vapors.

# 5.3 Advice for firefighters

Wear self-contained breathing apparatus and protective clothing.

### 5.4 Further information

no data available

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

#### 6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment as required. Keep people away from and upwind of spill/leak.

#### 6.2 Environmental precautions

Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system. See Section 12 for additional Ecological Information.

# 6.3 Methods and materials for containment and cleaning up

If safe, prevent further leakage or spillage. Cover the powder spillage with plastic cloth or waterproof cloth to minimize diffusion. Embankment shall be built before liquid leakage for later treatment. Use personal protective equipment as needed. Cover the powder spillage with plastic cloth or waterproof cloth to minimize diffusion and keep the powder dry. Place in a suitable container for disposal. Avoid dust generation. Thoroughly clean contaminated surfaces.

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# 6.4 Reference to other sections

For disposal see section 13.

# **SECTION 7: Handling and storage**

# 7.1 Precautions for safe handling

Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Wash contaminated clothing before reuse. Do not breathe dust/fume/gas/mist/vapors/spray. Do not eat, drink or smoke when using this product. Use with local exhaust ventilation. Thermal decomposition can lead to release of toxic/corrosive gases and vapors.

# 7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of children. Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled containers. Store at -20 °C.

# 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

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. The selected protective gloves have to satisfy the specifications of Regulation (EU)2016/425 and the standard EN 374 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 particle respirator type N100 (US) or type P3 (EN 143) 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

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> approved under appropriate government standards such as NIOSH (US) or CEN(EU). Control of environmental exposure If safety requires, prevent further leakage or spillage. Do not let the product enter the sewer.

# **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 range | 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/water  | 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**

#### 10.1 Reactivity

no data available

### 10.2 Chemical stability

Stable under recommended storage conditions.

### 10.3 Possibility of hazardous reactions

no data available

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### 10.4 Conditions to avoid

Extremes of temperature and direct sunlight.

### 10.5 Incompatible materials

Strong oxidizing agents.

## 10.6 Hazardous decomposition products

Hydrogen sulfide. Carbon oxides. Nitrogen oxides (NOx). Phosgene.

# 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

# **SECTION 12: Ecological information**

# 12.1 Toxicity

no data available

# 12.2 Persistence and degradability

no data available

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#### 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

Disposal should be in accordance with applicable regional, national and local laws and regulations. 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<br>available                            | Reportable Quantity(RQ): no data<br>available | Poison Inhalation Hazard: no data 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 availab                                 | le  |   |  |  |
| ΙΑΤΑ  |   |   |  |  |
| UN number: no data available<br>Proper shipping name: no data availab | Packing group: no data available<br>le        | Class: no data available                    |  |  |

# **SECTION 15: Regulatory information**

Please note that waste disposal should also meet local regulations. If applicable, the chemical meets the requirements of the Regulations on the Safety Management of Hazardous Chemicals (adopted by the State Council on December 4, 2013).

# **SECTION 16: Other information**



| Prepared By      | Regulatory Affairs<br>ALADDIN SCIENTIFIC CORPORATION<br>Email: QualityAssurance@aladdinsci.com |
|------------------|--|
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