# SAFETY DATA SHEET

Version: v1 Revision Date: 2024-01-25 Print Date: 2024-02-02

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

### 1.1 Product identifiers

| Product name   | : PSI-6206    |
|----------------|---------------|
| Product Number | : P127435     |
| Brand          | : aladdin     |
| CAS-No.        | : 863329-66-2 |

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

| Identified uses | : Laboratory chemicals, Manufacture of substances. |
|-----------------|--|
|                 |  |

#### 1.3 Company

H335

| 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**

| 0.1 | Oleasification of the substance on minture               |                                   |  |
|-----|--|-----------------------------------|--|
| 2.1 | Classification of the substance or mixture               |                                   |  |
|     | GHS Classification in accore                             | dance with 29 CFR 1910 (OSHA HCS) |  |
| 2.2 | 2 GHS Label elements, including precautionary statements |                                   |  |
|     | Pictogram  | (!)                               |  |
|     | Signal word  | Warning                           |  |
|     | Hazard statement(s)                                      |                                   |  |
|     | H302   | Harmful if swallowed              |  |
|     | H315   | Causes skin irritation            |  |

H315 Causes skin irritation H319 Causes serious eye irritation

Causes serious eye irritation May cause respiratory irritation

Precautionary statement(s)P261Avoid breathing dust/fume/gas/mist/vapors/spray.P264Wash hands [and ...] thoroughly after handling.



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| P270           | Do not eat, drink or smoke when using this product.                         |
|----------------|---|
| P271           | Use only outdoors or in a well-ventilated area.                             |
| P280           | Wear protective gloves/protective clothing/eye protection/face protection.  |
| P330           | Rinse mouth.  |
| P301+P312      | IF SWALLOWED: call a POISON CENTER/doctor/ IF you feel unwell.              |
| P302+P352      | IF ON SKIN: wash with plenty of water.                                      |
| P304+P340      | IF INHALED: Remove person to fresh air and keep comfortable for breathing.  |
| P305+P351+P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact |
|                | lenses if present and easy to do - continue rinsing.                        |
| P362+P364      | Take off contaminated clothing and wash it before reuse.                    |
| P405           | Store locked up.  |
| P403+P233      | Store in a well-ventilated place. Keep container tightly closed.            |
| 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

| Synonyms         | : no data available |
|------------------|---------------------|
| Formula          | : C10H13FN2O5       |
| Molecular weight | : 260.22            |
| CAS No.          | : 863329-66-2       |
| EC-NO.           | : no data available |
|                  |                     |

| Component | Classification    | Concentration |
|-----------|-------------------|---------------|
| PSI-6206  |                   |               |
|           | no data available | ≥98%          |

#### **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



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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

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

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 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 |

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| g) Flash point         |                      | no data | available |
|------------------------|----------------------|---------|-----------|
| h) Evaporation rate    |                      | no data | available |
| i) Flammability (soli  | d, gas)              | no data | available |
| j) Upper/lower flam    | mability or          |         |           |
| explosive limits       |                      | no data | available |
| k) Vapour pressure     |                      | no data | available |
| l) Vapour density      |                      | no data | available |
| m) Relative density    |                      | no data | available |
| n) Water solubility    |                      | no data | available |
| o) Partition coefficie | ent: n-octanol/water | no data | available |
| p) Auto-ignition tem   | perature             | no data | available |
| q) Decomposition te    | emperature           | no data | available |
| r) Viscosity           |                      | no data | available |
| s) Explosive propert   | ies N                | no data | available |
| t) Oxidizing properti  | es 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

# 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

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> 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

### 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:**

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#### 13.1 Disposal considerations

Product no data available Contaminated packaging Dispose of as unused product.

# **SECTION 14: Transport information**

| 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<br>available |
| Environmental Hazards: no data ava                                 | ailable                                       |  |
| IMDG   |   |  |
| UN number: no data available                                       | Packing group: no data available              | EMS-No: no data available                      |
| Proper shipping name: no data avai                                 | lable   |  |
| ΙΑΤΑ   |   |  |
| UN number: no data available<br>Proper shipping name: no data avai | Packing group: no data available<br>lable     | Class: no data available                       |

#### SECTION 15: Regulatory information

no data available

# **SECTION 16: Other information**

| Prepared By      | Regulatory Affairs<br>ALADDIN SCIENTIFIC CORPORATION<br>Email: QualityAssurance@aladdinsci.com |
|------------------|--|
| Creation Date    | 10-Sep-2020  |
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| Revision Summary | SDS sections updated v1  |

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