SAFETY DATA SHEET

Version: v1 Revision Date: 2024-01-20 Print Date: 2024-01-26

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

1.1 Product identifiers

Product name	: El1
Product Number	: E125706
Brand	: aladdin
CAS-No.	: 1418308-27-6

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		
2.2	GHS Classification in accordance with 29 CFR 1910 (OSHA HCS) GHS Label elements, including precautionary statements		
	Pictogram Signal word Hazard statement(s) Precautionary statement(s)	no data available no data available	
2.3	Hazards not otherwise of	classified (HNOC) or not covered by GHS	

SECTION 3: Composition/information on ingredients

3.1 Substances

Synonyms

: Ezh2 inhibitor;6-Cyano-N-[(1,2-dihydro-4,6-dimethyl-2-oxo-3-

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aladdin

component	Classification		Concentratio	
	Classification		Concentratio	
EC-NO.		: no data available		
CAS No.		: 1418308-27-6		
Molecular weight		: 390.48		
Formula		: C23H26N4O2		
Inhibitor XI				
pyridinyl)methyl]-1-(1-ethylpropyl)-1H-indole-4-carboxamide;Enhancer of Zested Homolog 2 Inhibitor			omolog 2 Inhibitor II;HM I ase	

no data available

96%

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

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

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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

	no data available
a) Appearance	
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
l) 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

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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 avai	lable	
IMDG		
UN number: no data available	Packing group: no data available	EMS-No: no data available
Proper shipping name: no data availa	ble	
ΙΑΤΑ		
UN number: no data available	Packing group: no data available	Class: no data available
Proper shipping name: no data availa	ble	

SECTION 15: Regulatory information

no data available

SECTION 16: Other information

Prepared By	Regulatory Affairs ALADDIN SCIENTIFIC CORPORATION Email: QualityAssurance@aladdinsci.com
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