

14078 Meridian Parkway, Riverside, CA. 92518

SAFETY DATA SHEET

Version: v1

Revision Date: 2024-01-25

Print Date: 2024-02-01

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

1.1 Product identifiers

Product name : Narciclasine
Product Number : N125921
Brand : aladdin
CAS-No. : 29477-83-6

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

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

2.2 GHS Label elements, including precautionary statements

Pictogram

Signal word Dang

Hazard statement(s)

H340 May cause genetic defects

Precautionary statement(s)

P281 Use personal protective equipment as required.

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



14078 Meridian Parkway, Riverside, CA. 92518

SECTION 3: Composition/information on ingredients

3.1 Substances

Synonyms : no data available
Formula : C14H13NO7

Molecular weight : 307.26

CAS No. : 29477-83-6

EC-NO. : no data available

Component	Classification	Concentration
Narciclasine		
	no data available	≥98%

SECTION 4: First aid measures

4.1 Description of first aid measures

General advice

Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

In case of skin contact

Wash off with soap and plenty of water. Consult a physician.

In case of eye contact

Flush eyes with water as a precaution.

If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

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

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Unsuitable extinguishing media

no data available

5.2 Special hazards arising from the substance or mixture



14078 Meridian Parkway, Riverside, CA. 92518

Hazardous decomposition products formed under fire conditions.- Carbon oxides, nitrogen oxides (NOx)

5.3 Advice for firefighters

Wear self contained breathing apparatus for fire fighting if necessary.

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. Avoid dust formation. Avoid breathing vapors, mist or gas. Ensure adequate

 ventilation. Evacuate personnel to safe areas. Avoid breathing dust.

6.2 Environmental precautions

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

6.3 Methods and materials for containment and cleaning up

6.4 Reference to other sections

no data available

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Avoid formation of dust and aerosols.

Provide appropriate exhaust ventilation at places where dust is formed.

| Avoid formation of dust and aerosols.

| Avoid formation of dust are also aerosols.

| Avoid formation of du

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place.

Keep in a dry place.

Sigma - N9789 Page 3 of 6

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



14078 Meridian Parkway, Riverside, CA. 92518

workday.

Personal protective equipment

Eye/face protection

Safety glasses with side-shields conforming to EN166 Use equipment for eye protection tested and approved under https://example.com/sappropriate government standards such as NIOSH (US) or EN 166(EU).https://example.com/sappropriate government standards such as NIOSH (US) or EN 166(EU).https://example.com/sappropriate government standards such as NIOSH (US) or EN 166(EU).https://example.com/sappropriate government standards such as NIOSH (US) or EN 166(EU).https://example.com/sappropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching
br/>glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in
br/>accordance with applicable laws and good laboratory practices. Wash and dry hands.

Body Protection

Respiratory protection

Where risk assessment shows air-purifying respirators are appropriate use a full-face particle respirator type N100

hr/>(US) or type P3 (EN 143) respirator cartridges as a backup to engineering controls. If the respirator is the sole

hr/>means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved

hr/>under appropriate government standards such as NIOSH (US) or CEN (EU).

Control of environmental exposure

no data available

no data available

a) Appearance

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

a) / .pp = a			
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		



14078 Meridian Parkway, Riverside, CA. 92518

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

10.4 Conditions to avoid

no data available

10.5 Incompatible materials

no data available

10.6 Hazardous decomposition products

Hazardous decomposition products formed under fire conditions.- Carbon oxides, nitrogen oxides (NOx)

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

In vivo tests showed mutagenic effects Genotoxicity in vivo - Mammal DNA damage

Carcinogenicity

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as acarcinogen or potential carcinogen by ACGIH.NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known oranticipated carcinogen by NTP.OSHA: No



14078 Meridian Parkway, Riverside, CA. 92518

component of this product present at levels greater than or equal to 0.1% is identified as acarcinogen or potential carcinogen by OSHA.

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:

13.1 Disposal considerations

Product

Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste

 disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a

 chemical incinerator equipped with an afterburner and scrubber.

Contaminated packaging

no data available



14078 Meridian Parkway, Riverside, CA. 92518

SECTION 14: Transport information

DOT (US)

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

Proper shipping name: Not dangerous Reportable Quantity(RQ): no data Poison Inhalation Hazard: no data

goods available available

Environmental Hazards: No

IMDG

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

Proper shipping name: Not dangerous goods

IATA

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

Proper shipping name: Not dangerous goods

SECTION 15: Regulatory information

no data available

SECTION 16: Other information

Regulatory Affairs

Prepared By ALADDIN SCIENTIFIC CORPORATION

Email: QualityAssurance@aladdinsci.com

Creation Date10-Sep-2020Revision Date25-Jan-2024Print Date01-Feb-2024

Revision Summary SDS sections updated v1

Disclaimer

Copyright Aladdin Co. Ltd. License granted to make unlimited paper copies for internal use only. The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Aladdin Co. Ltd. and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.