

$(2R,3R,4S,5S,6R)-2-[(2S,3S,4S,5R)-2-[[(2R,3S,4S,5R)-2-[[(2R,3S,4S,5R)-2-[[(2R,3S,4S,5R)-2-[[(2R,3S,4S, \dots$ [illegible]

GHS Classification (United States)

Skin irritation (Category 2)

Eye irritation (Category 2A)

Specific target organ toxicity - single exposure (Category 3), Respiratory system

Pictogram(s)



Signal word:

Warning

Hazard statement(s)

H315	Causes skin irritation.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.

Precautionary statement(s):

P261	Avoid breathing dust/fume/gas/mist/vapors/spray.
P264	Wash skin thoroughly after handling.
P271	Use only outdoors or in a well-ventilated area.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352	IF ON SKIN: Wash with plenty of soap and water.
P304+P340	IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses,

$$(2R,3R,4S,5S,6R)-2-[(2S,3S,4S,5R)-2-[[[2(R,3S,4S,5R)-2-[[[2(R,3S,4S,5R)-2-[[[2(R,3S,4S,5R)-2-[[[2(R,3S,4S,5R)-2-[[[2(R,3S,4S, \dots$$

Environmental precautions: Do not let product enter drains, other waterways, or soil.

Safety Data Sheet (United States)

(2R,3R,4S,5S,6R)-2-[(2S,3S,4S,5R)-2-[[[(2R,3S,4S,5R)-2-[(2R,3S,4S,5R)-2-[(2R,3S,4S,5R)-2-[[[(2R,3S,4S,

Methods and materials for containment and cleaning up: Prevent further leak or spill if safe to do so. Vacuum, sweep up, or absorb with inert material and place into a suitable disposal container. Consult local regulations for disposal. See section 13 for further disposal information.

7. Handling and Storage

Precautions for safe handling: Avoid contact with skin, eyes, and personal clothing. Wash hands thoroughly after handling. Avoid breathing fumes. Use only with adequate ventilation. Wear suitable protective clothing, gloves, and eye/face protection. Keep away from sources of ignition. Minimize dust generation and accumulation. Keep container tightly closed. Open and handle container with care. Do not eat, drink, or smoke while handling.

Conditions for safe storage, including any incompatibilities: Store in a tightly-closed container when not in use. Store in a cool, dry, well-ventilated area away from incompatible substances. Keep away from sources of ignition. ,Store long-term in a cool, dry place.

8. Exposure Controls/Personal Protection**Exposure limits:**

OSHA PEL: Not available.
NIOSH REL: Not available.
ACGIH TLV: Not available.

Appropriate engineering controls: Avoid contact with skin, eyes, and clothing. Wash hands before breaks and immediately after handling the product. Facilities storing or utilizing this material should be equipped with an eyewash fountain. Use adequate general and local exhaust ventilation to keep airborne concentrations low.

Personal protection

Eyes:	Not Available.
Hands:	Not Available.
Skin and body:	Not Available.
Respiratory:	Not Available.

9. Physical and Chemical Properties

Physical State:	Not available.
Molecular Formula:	C42H72O36
Molecular Weight:	1153
Odor:	Not available.
pH:	Not available.
Boiling Point Range:	Not available.
Freezing/Melting Point:	Not available.
Flash Point:	Not available.
Evaporation Rate:	Not available.
Flammability(solid,gas):	Please see section 2.
Explosive limits:	Not available.
Vapor Pressure:	Not available.
Vapor Density:	Not available.
Solubility:	Not available.
Relative Density:	Not available.
Refractive Index:	Not available.
Volatility:	Not available.
Auto-ignition Temperature:	Not available.
Decomposition Temperature:	Not available.
Partition Coefficient:	Not available.

10. Stability and Reactivity

$$(2R,3R,4S,5S,6R)-2-[(2S,3S,4S,5R)-2-[(2R,3S,4S,5R)-2-[(2R,3S,4S,5R)-2-[(2R,3S,4S,5R)-2-[(2R,3S,4S,5R)-2-[(2R,3S,4S, \dots$$

Reactivity:	Not available.
Chemical stability:	Stable under recommended temperatures and pressures.
Possibility of hazardous reactions:	Not available.
Conditions to avoid:	Dust generation.
Incompatible materials:	Strong oxidizing agents.
Hazardous decomposition products:	Carbon oxides.

RTECS#	Not available.
Acute toxicity:	Not available.
Routes of exposure:	Inhalation,eye contact,skin contact,ingestion.
Symptoms related to the physical,chemical and toxicological characteristics:	Skin contact may result in inflammation characterized by itching, scaling, reddening, blistering, pain or dryness. Eye contact may result in redness, pain or severe eye damage. Inhalation may cause irritation of the lungs and respiratory system. Overexposure may result in serious illness or death.

IARC:	Not classified.
NTP:	Not listed.
OSHA:	Not Available..
Acute toxic effects:	Inflammation of the eye is characterized by redness, watering, and itching. Skin inflammation is characterized by itching, scaling, reddening, or, occasionally, blistering.

Ecotoxicity:	Not available.
Persistence and degradability:	Not available.
Bioaccumulative potential:	Not available.
Mobility in soil:	Not available.
Other adverse effects:	Not available.

Disposal of waste:	Not listed
Disposal of packaging:	Not listed

DOT (United States)	
UN number:	Not hazmat
Proper shipping name:	Not available.
Transport hazard class:	Not available.
Packing group:	Not available.

UN Number:	Not DG
Proper shipping name:	Not available.
Transport hazard class:	Not available.
Packing group:	Not available.

TSCA (United States)

Not Available.

Safety Data Sheet (United States)

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California Proposition 65:
NFPA Rating:

Not Available..
Health:
Flammability:
Instability:

Not available.
Not available.
Not available.

16. Additional Information

Revision Date: 03/19/2022

Printed Date: 03/23/2022

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall AK Scientific be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if AK Scientific has been advised of the possibility of such damages.