

(3S)-3-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[(2S)-1-[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)

Product name:	(3S)-3-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-1-[(2S)-2-[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-acetamidopropanoyl]amino]propanoyl]amino]-3-methylbutanoyl]amino]propanoyl]amino]-4-methylpentanoyl]amino]-4-methylpentanoyl]pyrrolidine-2-carbo nyl]amino]propanoyl]amino]-3-methylbutanoyl]amino]-4-methylpentanoyl]amino]-4-me thylpentanoyl]amino]propanoyl]amino]-4-methylpentanoyl]amino]-4-methylpentanoyl] amino]propanoyl]pyrrolidine-2-carbonyl]amino]-3-(4-hydroxyphenyl)propanoyl]amino]-3-methylbutanoyl]amino]propanoyl]amino]-4-oxobutanoic acid;2,2,2-trifluoroacetic acid
Catalog#:	0691EP
IUPAC name:	(3S)-3-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-1-[(2S)-2-[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-acetamidopropanoyl]amino]propanoyl]amino]-3-methylbutanoyl]amino]propanoyl]amino]-4-methylpentanoyl]amino]-4-methylpentanoyl]pyrrolidine-2-carbo nyl]amino]propanoyl]amino]-3-methylbutanoyl]amino]-4-methylpentanoyl]amino]-4-me thylpentanoyl]amino]propanoyl]amino]-4-methylpentanoyl]amino]-4-methylpentanoyl] amino]propanoyl]pyrrolidine-2-carbonyl]amino]-3-(4-hydroxyphenyl)propanoyl]amino]-3-methylbutanoyl]amino]propanoyl]amino]-4-oxobutanoic acid;2,2,2-trifluoroacetic acid
Product use restrictions:	Only for research and development use by, or directly under the supervision of, a technically qualified individual.
Company:	AK Scientific, Inc. 30023 Ahern Ave. Union City, CA 94587
Telephone:	(510) 429-8835
Fax:	(510) 429-8836
Website:	www.aksci.com
Emergency contact number:	1-800-633-8253 United States & Canada 1-801-629-0667 International

Skin irritation (Category 2)
Eye irritation (Category 2A)
Specific target organ toxicity - single exposure (Category 3), Respiratory system

Warning

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

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.

[illegible]

Personal precautions, protective equipment and emergency procedures: Wear protective equipment and keep unprotected personnel away. Ensure adequate ventilation. Remove all sources of ignition. Prevent further leak or spill if safe to do so. For personal protective equipment, please refer to

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

7. Handling and Storage

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.

Exposure limits:

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.

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

Physical State:	Not available.
Molecular Formula:	C99H161F3N20O26
Molecular Weight:	2104.5
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.

10. Stability and Reactivity

11. Toxicological Information

Carcinogenicity

12. Ecological Information

13. Disposal Considerations

14. Transportation Information

DOT (United States)

IATA

15. Regulatory Information

TSCA (United States)

$$(3S)-3-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-1-[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S) \dots \dots$$

California Proposition 65: NFPA Rating:

Health:
Flammability:
Instability:

Not available.
Not available.
Not available.

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Printed Date: 04/11/2022

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