

Material Safety Data Sheet

Section 1 Product and Company Identification

Product number: A043-1; A043-2 **Product name:** Ac-DEVD-CHO

Unit Size: 1 mg (A043-1); 5mg (A043-2)

Manufacturer/Supplier: ABP Biosciences Inc

9620 Medical Center Drive, Rockville, MD 20850, USA

Web: www.abpbiotech.com.cn

Section 2 Hazardous Ingredients/Identity Information

Chemical Name	CAS-No	EINECS-No	Weight %
Ac-DEVD-CHO	-	-	60-100

Section 3 Physical and Chemical Properties

Form Liquid

AppearanceNo information availableOdorNo information available

Boiling pointNo data availableMelting pointNo data availableFlash pointNo data availableAutoignition temperatureNo data available

Oxidizing properties No information available

Water solubility Soluble

Section 4 Potential Health Hazard Effects

Eyes Irritating to eyes. **Skin** Irritating to skin.

Inhalation May cause irritation of respiratory tract.

Ingestion May be harmful if swallowed.

Carcinogenic effectsnot applicable.Reproductive toxicitynot applicable.Sensitizationnot applicable.

Section 5 Stability and Reactivity Data

Stability Stable under normal conditions.

Materials to avoid Acid chlorides, strong acids, strong oxidizing agents.

Hazardous decomposition Carbon oxides, sulphur oxides.

Polymerization Hazardous polymerization does not occur.

Section 6 Toxicological and Ecological Information



Chemical Name	LD50 (oral, rat/mouse)	LD50 (dermal, rat/rabbit)	LC50 (inhalation, rat/mouse)
Ac-DEVD-CHO	No data available	No data available	No data available

Ecotoxicity effectsNo information available.MobilityNo information available.BiodegradationInherently biodegradable.BioaccumulationDoes not bioaccumulate

Section 7 Handling and Storage

Handling Always wear recommended Personal Protective Equipment. No

special handing advice required.

Storage Keep in a dry, cool and well-ventilated place.

Section 8 First Aid Measures

Skin contact

Rinse with plenty of water. If symptoms arise, call a physician.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at

least 15 minutes. If symptoms persist, call a physician.

Ingestion Never give anything by mouth to an unconscious person. If

symptoms persist, call a physician. Do not induce vomiting without

medical advice.

Inhalation Move to fresh air. If symptoms persist, call a physician. If not breathing,

give artificial respiration.

Section 9 Disposal Considerations

Dispose of in accordance with local regulations.

Section 10 Other Information

For research use only. Not intended for human or animal diagnostic or therapeutic uses.

End of Material Safety Data Sheet