

# Material Safety Data Sheet

# Section 1 Product and Company Identification

Product number:	L007	
Product name:	Andy Fluor 568 NHS Ester	
Unit Size:	1 µmol	
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 %
Andy Fluor 568 NHS Ester	-	-	60-100

## Section 3 Physical and Chemical Properties

Form	Solid
Appearance	No information available
Odor	No information available
Boiling point	No data available
Melting point	No data available
Flash point	No data available
Autoignition temperature	No data available
Oxidizing properties	No information available
Water solubility	Soluble

#### Section 4 Potential Health Hazard Effects

Eyes Skin	May cause eye irritation with susceptible persons. May cause skin irritation in susceptible persons.
Inhalation	May be harmful by inhalation.
Ingestion	May be harmful if swallowed.
Carcinogenic effects	not applicable.
Reproductive toxicity	not applicable.
Sensitization	not applicable.

## Section 5 Stability and Reactivity Data

Stability	Stable under normal conditions.
Materials to avoid	No information available.
Hazardous decomposition	No information available.
Polymerization	Hazardous polymerization does not occur.

## Section 6 Toxicological and Ecological Information



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Chemical Name	LD50 (oral, rat/mouse)	LD50 (dermal, rat/rabbit)	LC50 (inhalation, rat/mouse)
Andy Fluor 568 NHS Ester	No data available	No data available	No data available

Ecotoxicity effects	No information available.
Mobility	No information available.
Biodegradation	Inherently biodegradable.
Bioaccumulation	Does 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 Eye contact	Rinse with plenty of water. If symptoms arise, call a physician. 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