

# Material Safety Data Sheet

## Section 1 Product and Company Identification

Product number: C112
Product name: 6-FAM, SE
Unit Size: 10 mg

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 %
6-FAM, SE	92557-81-8	-	60-100

### **Section 3 Physical and Chemical Properties**

Form solid

No information available **Appearance** 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 No information available

#### Section 4 Potential Health Hazard Effects

**Eyes** May cause eye irritation with susceptible persons. **Skin** May cause skin irritation in susceptible persons.

InhalationMay be harmful by inhalation.IngestionMay be harmful if swallowed.

Carcinogenic effectsnot applicable.Reproductive toxicitynot applicable.Sensitizationnot applicable.

### Section 5 Stability and Reactivity Data

StabilityStable under normal conditions.Materials to avoidNo information available.Hazardous decompositionNo information available.

**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)
6-FAM, SE	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**