

# Material Safety Data Sheet

# Section 1 Product and Company Identification

Product number: N102

Product name: RedView Nucleic Acid Gel Stain, 10,000X in DMSO

**Unit Size:** 500 μL

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 %
I	RedView Stain	Not Found	-	0.1-1.0

We recommend handling all chemicals with caution.

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

Form Liquid

AppearanceNo information availableOdorNo information availableBoiling pointNo data availableMelting pointNo data availableFlash pointNo data available

Autoignition temperature

Oxidizing properties

No data available

No information available

Water solubility Soluble

### **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 effectsnoneReproductive toxicitynoneSensitizationnone

### Section 5 Stability and Reactivity Data

**Stability** Stable under normal conditions.

Materials to avoid No dangerous reaction known under conditions of normal use.

**Hazardous decomposition** None under normal use.

**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)



9620 Medical Center Drive Rockville, MD 20850, USA www.abpbiotech.com.cn

RedView Stain 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**