



# Safety Data Sheet (SDS)

## 1. Identification

Substance Name: Fluorexetamine  
Synonyms: FXE (research designation)  
CAS Number: Not assigned (research chemical; estimated)  
Recommended Use: Laboratory research chemical  
Supplier: Novel Science Shop  
Address: 32 N Gould St, Sheridan, WY 82801, United States

## 2. Hazard Identification

Not fully classified under GHS.  
Potential hazards: CNS stimulation and dissociation, agitation, increased heart rate and blood pressure.  
Precautionary statements: Avoid inhalation, ingestion, and skin or eye contact.

## 3. Composition / Information on Ingredients

Chemical Name: Fluorexetamine  
Purity:  $\geq 98\%$  (typical research grade)

## 4. First Aid Measures

Inhalation: Remove to fresh air. Seek medical attention if symptoms occur.  
Skin Contact: Wash thoroughly with soap and water.  
Eye Contact: Rinse cautiously with water for several minutes.  
Ingestion: Do NOT induce vomiting. Seek immediate medical attention.

## 5. Firefighting Measures

Suitable extinguishing media: Dry chemical, CO<sub>2</sub>, alcohol-resistant foam.  
Specific hazards: Combustion may produce toxic fumes including nitrogen oxides and fluorinated compounds.

## **6. Accidental Release Measures**

Personal precautions: Wear appropriate PPE. Avoid dust formation.

Cleanup methods: Collect with inert absorbent material and dispose according to local regulations.

## **7. Handling and Storage**

Handling: Use only in a well-ventilated area or fume hood. Avoid exposure.

Storage: Store tightly sealed in a cool, dry, and dark place.

## **8. Exposure Controls / Personal Protection**

Engineering controls: Local exhaust ventilation recommended.

Personal protective equipment: Gloves, lab coat, protective eyewear. Respirator if dust may form.

## **9. Physical and Chemical Properties**

Appearance: White to off-white crystalline powder

Odor: Odorless or faint chemical odor

Solubility: Slightly soluble in water; soluble in organic solvents

## **10. Stability and Reactivity**

Chemical stability: Stable under recommended storage conditions.

Conditions to avoid: Heat, moisture, light, strong oxidizing agents.

## **11. Toxicological Information**

Toxicological data not fully available.

Expected effects based on compound class: Dissociation, stimulation, anxiety, cardiovascular strain.

For research use only. Not for human or veterinary use.