

# **Materials Safety Data Sheet**

## 1. Product Information

Product Name:9-mesityl-3,6-dimethoxy-10-phenylacridin-10-ium tetrafluoroborate Chemical Name: 9-mesityl-3,6-dimethoxy-10-phenylacridin-10-ium tetrafluoroborate Catalog Number:R-Y-3505 Purity: >95%

#### 2.Physical Data

Boiling Point: Not determined Solubility: Organic solvents Purity: 97% Appearance:N/A

#### 3. Fire and Explosion Data

Flash point: Not determined Flammability: No fire or explosion hazard known Autoignition temperature: Not determined Explosion limits: None

### 4. Hazards Identification

Emergency overview: No particular hazard associated with this compound Health Hazard: None Eye Hazard: None Skin Hazard: None Inhalation: Not determined Ingestion: Not determined Target Organs: Not determined Chronic health effects: Unknown

#### 5. Storage Procedures

Storage at 2-8℃ or -20℃.

### 6. Spill or Leak Procedures

The material can be collected by wet cloth or gently swept into a suitable container for

proper disposal.

## 7. Handling

Wear appropriate safety apparel when handling all materials. Avoid contact with eyes and skin. Do not directly breathe in vapors/gas. Ensure access to a safety shower and eye bath. Wash thoroughly after handling.

## 8. First Aid

Oral contact: If swallowed, rinse your mouth in time Skin contact: Rinse with plenty of soapy water Eye contact: Flush eyes with plenty of water for a few minutes Inhalation: Move person into fresh air In short, if you feel unwell, please seek medical attention immediately.

### 9. Other information

This product is for research use only, Not for human or animal use.

## Non-hazardous Material, Approved For Air Transport.