



Xi'an Ruixi Biological Technology Co.,Ltd  
Xi'an city, Shaanxi Province, China  
Web: <http://www.ruixibiotech.com>  
Tel: 0086 29 86354885  
E-mail: [Sales@ruixibiotech.com](mailto:Sales@ruixibiotech.com)

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# Materials Safety Data Sheet

## 1. Product Information

Product Name: Adropin (34-76) (human, mouse, rat) trifluoroacetate salt

Chemical Name:

H-Cys-His-Ser-Arg-Ser-Ala-Asp-Val-Asp-Ser-Leu-Ser-Glu-Ser-Ser-Pro-Asn-Ser-Ser-Pro-Gly-Pro  
-Cys-Pro-Glu-Lys-Ala-Pro-Pro-Pro-Gln-Lys-Pro-Ser-His-Glu-Gly-Ser-Tyr-Leu-Leu-Gln-Pro-OH  
trifluoroacetate salt (Disulfide bond)

Catalog Number: R-M-181

Purity: >95%

## 2. Physical Data

Boiling Point: Not determined

Solubility: Not determined

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°C or -20°C.

## **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.**