



## Natural Product L(-)-Epinephrine Circulatory System Agents Cas 51-43-

4

Our Product Introduction

### Basic Information

- Place of Origin: Wuhan, China
- Brand Name: Xingzhou
- Certification: COA, GMP, CQC, SGS
- Model Number: 51-43-4
- Minimum Order Quantity: The minimum order is one box
- Price: Talk over with
- Packaging Details: Vials
- Delivery Time: Within 48 hours
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 5000 kg per week



### Product Specification

- Product Name: L(-)-Epinephrine
- CAS: 51-43-4
- Molecular Formula: C<sub>9</sub>H<sub>13</sub>NO<sub>3</sub>
- Molecular Weight: 183.2
- EINECS: 200-098-7
- Storage Condition: 2-8°C
- Melting Point: 215 °C (dec.) (lit.)
- Boiling Point: 316.88°C (rough Estimate)
- Density: 1.1967 (rough Estimate)
- Acidity Coefficient (pKa): 8.66 (at 25 °C)
- Solubility: Almost Insoluble In Water, Ethanol (96%) And Dichloromethane. Soluble In Hydrochloric Acid.
- Refractive Index: -51.5 ° (C=4, 1 mol/L HCl)
- Highlight: **natural active pharma ingredient, natural api active pharmaceutical ingredient**



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## Product Description

### Natural Product L(-)-Epinephrine Circulatory System Agents Cas 51-43-4

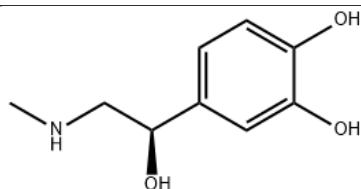
As an emergency remedy to restore heart function: often used in anaphylactic shock, drowning, infectious diseases, drug poisoning, surgical accidents and heart block caused by weak heartbeat or sudden arrest. When the heart stops completely, intracardiac injection can be used, combined with effective artificial respiration, cardiac massage and other measures. For allergic diseases: Subcutaneous or intramuscular injection can treat allergic diseases, such as anaphylactic shock, urticaria, bronchial asthma, laminitis, etc., and it is also effective for allergic reactions caused by immune sera and vaccines. Compatibility with local anesthetics: 0.5-1ml 0.1% epinephrine solution is added to every 100ml local anesthetics to shrink local blood vessels, delay the absorption of local anesthetics, prolong the anesthetic time, and reduce the toxic reaction of anesthetics.

Topical use as a local hemostatic: local use of 1:500 ~ 1:100,000 solution, can make local blood vessels contraction, stop the nasal mucosa, uterus, gum or surgical site bleeding.



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Storage Condition	2-8°C
Melting Point	215 °C (dec.)(lit.)
Boiling Point	316.88°C (rough estimate)
Density	1.1967 (rough estimate)
Acidity coefficient (pKa)	8.66(at 25 )
Solubility	Almost insoluble in water, ethanol (96%) and dichloromethane. Soluble in hydrochloric acid.
Refractive index	-51.5 ° (C=4, 1mol/L HCl)

structural formula



## Company profile

Xingtai Xinzhou Technology Co., Ltd. is a registered enterprise approved by the relevant state departments. Located in Xingtai City, Hebei Province, China. The company spirit of "customer first, integrity first principle, with a number of enterprises to establish long-term cooperative relations. Adhere to the "quality of survival, creation and development, honest, trustworthy" business philosophy, adhere to the "everything quality, customer satisfaction, new, people-oriented quality policy, and constantly improve and perfect themselves. To scientific management, advanced equipment, continuous innovation, to meet the needs of customers. Good reputation and high quality products, has been the majority of domestic and foreign merchants consistent trust. Won the trust of our customers and won the praise of customers!

## Why Choose Us.

Our company has independent factories, mass production of pharmaceutical intermediates, organic intermediates and other raw materials, widely used in medicine, health care products, cosmetics, nutritional supplements, food additives and other fields.

Our company adheres to the business philosophy of integrity and cooperation, scientific innovation and service first. With absolute quality assurance as the purpose and perfect service system as the basis, our company provides efficient and satisfactory consulting services, sincerely welcomes your business inquiries, and looks forward to working with you to create a new future.

## Certificate

## Mode Of Transportation



## Payment Method



T/T



PayPal



WIRE TRANSFER

1.Can we get your free samples?

Yes, can. Our free sample can be provided for customers test. But the freight for express is obuyer's account.

**2.Can we do printing or label on the bottles?**

**Yes, can. We can offer various printing ways,such, screen printing, hot stamping, label printing.**

**3.What is the normal lead time?**

**For stock products, within 24-48 hours after we receive your payment. For smaller customize color bottles, we will ship out within 3-5 days.**

**4.What is your shipping terms?**

**Faster ways: EDEX, DHL, UPS, TNT, etc by sea or by air economy**

**5.How does your factory do regarding quality control?**

**We do test for 3 times before packing.**



**Xingtai Xinzhou Technology Co., Ltd**



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