

# HEBEI LIJIANG BIOTECHNOLOGY CO., LTD.





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## Company Profile



Hebei Lijiang Biotechnology Co, Ltd. is a modern, high-tech enterprise integrating R & D, manufacturing, sales and service of resin materials and products. As a new material manufacturer specialized in the production of high-performance specialty ion exchange resins, which supply quality industrial grade, food grade, pharmaceutical grade. It is located in Weixian High-tech Industrial Park, Weixian, Hebei Province.

- Total investment of **RMB 600 million**
- Total area--**180,000 M<sup>2</sup>**



# Mission

- **To make every detail excellent**
- **To achieve win-win results with clients through honesty and collaboration, to seize long-term opportunity**
- **To strive for excellence by achieving high quality products and on-time delivery rate**
- **To provide the most professional, efficient and comfortable customer service**



# Service

- **The products are brandnew, superior in quality and have passed quality inspection before leaving factory.**
- **Fine package condition that are suitable for long-distance transportation.**
- **Strict implementation of the sales contracts signed with the buyer; will not deceive the buyer on product level, product performance, or products quality.**
- **High level of customer service, timely solve the problems raised by customers.**



# Production and Quality Control

1. Production Department
2. Quality Inspection Laboratory
3. Retention Sample Room
4. Central Control



# 1. Production Department

- **Strictly follow the production process.**
- **Focus on safety and environmental protection.**
- **Each batch of products is recorded and traceable.**

Our factory has 5 production workshops, including 2 polymerization workshop, sulfonation workshop, anion resin production workshop, and food grade workshop.



**Cation exchange resin workshop**





**Polymerization workshop**



**Anion exchange resin workshop**



**Ultra clean food grade workshop**



**Sulfonation workshop**



## 2. Quality Inspection Laboratory

Laboratory for the development of science and technology plays a very important role.

LIJIRESIN has the most advanced laboratory equipment, experimental personnel abide by relevant safety operation procedures.

Every batch of products produced by our factory will undergo strict testing to ensure the quality of the products leaving the factory.



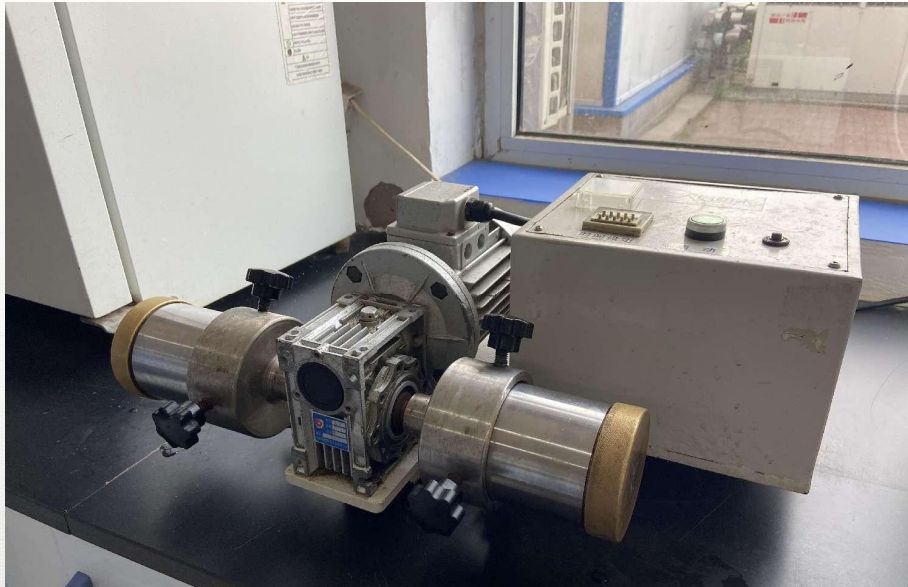
# Quality Control

**Each step is strictly inspected according to the standard**

- Raw material inspection
- Semi-finished product inspection
- Finished product inspection



# Equipment



Fully automatic ball grinder

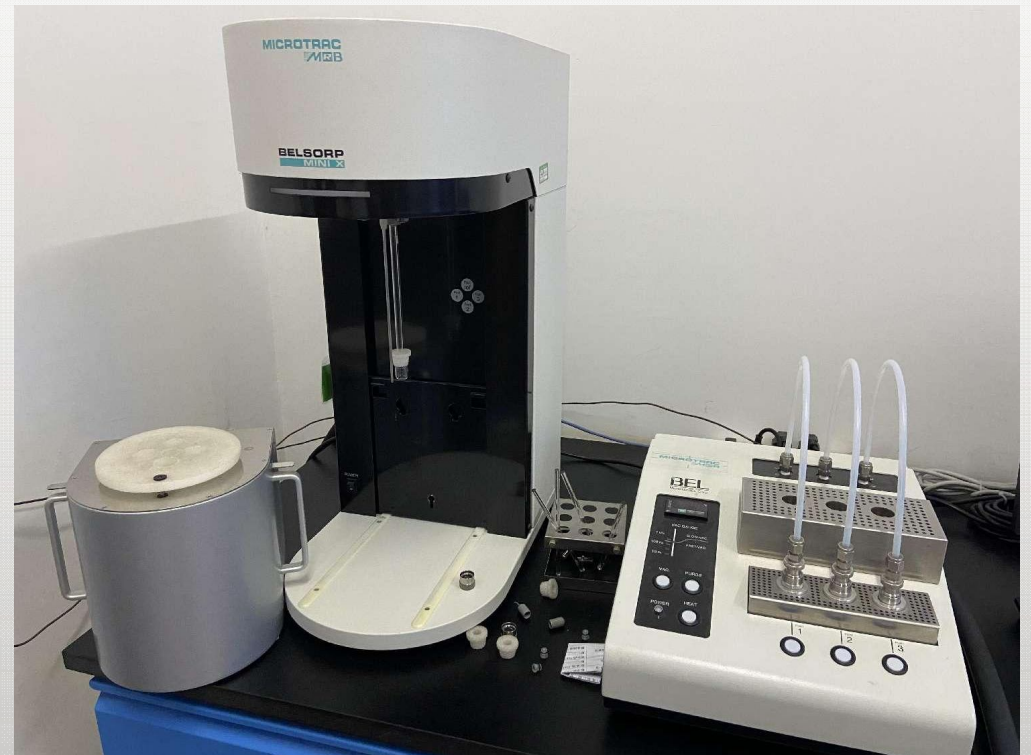


Moisture Analyzer



Gas Chromatography

Specific surface area tester





- Incoming quality inspection of raw materials.
- Product quality inspection in all stages of production
- Product quality control.



# Retention Sample

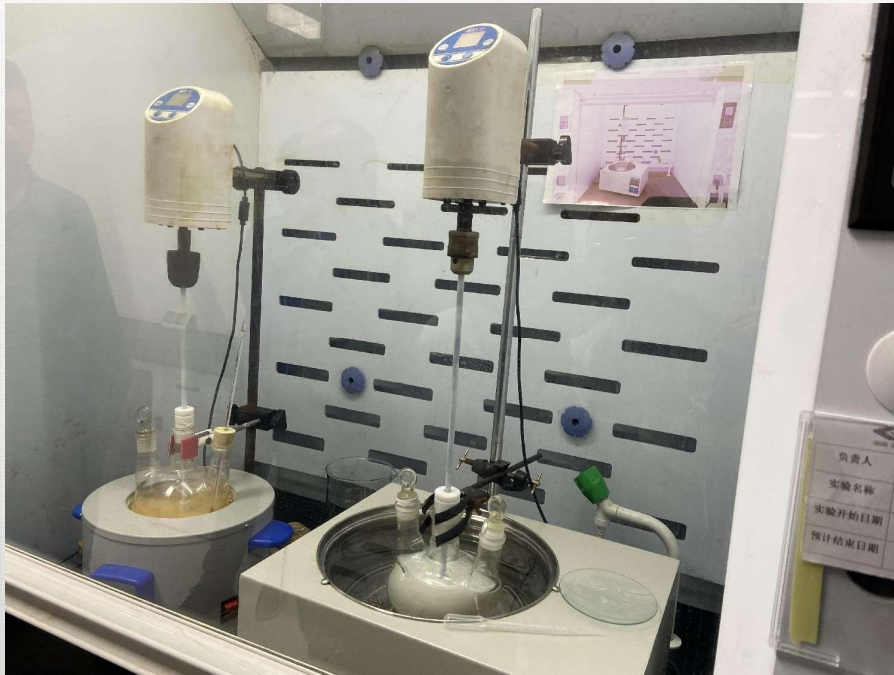
The sampling personnel will take samples from each stages of the production process, they will store them for 1-2 years for subsequent traceability.

We will conduct spot checks on the retained samples and compare them with the original test results in order to understand the quality stability of the product.





Our laboratory has advanced experimental equipment. The experimenters will always research, improve and innovate the existing products, and constantly adjust the process according to the research results to make the production meet the requirements of customers.





## 4. Central Control

The central control department is focusing for data collection, processing, and monitoring throughout the factory to achieve control, scheduling, safety, and management objectives. It is the core of factory automation, which will help factories improve production safety, reduce energy and raw material consumption, improve equipment utilization and labor productivity, and enhance comprehensive competitiveness.



# Product Application

## 1. Water treatment

Mainly used for the removal of various anions and cations in water, water softening, high-temperature condensation water in power plants, semiconductors, electronics industry, high-purity water in nuclear power plants, sewage treatment, and other fields.



## 2. Food industry

Mainly used in household drinking water, filter pots, household water softeners, and filter cartridges.

It can be used in industrial devices such as refining sugar, monosodium glutamate, wine, and biological products.





### **3. Pharmaceutical industry**

Mainly used in fields such as saponins, flavonoids, alkaloids, pigments, antibiotics, and traditional Chinese medicine extraction.



### **4. Hydrometallurgy**

Mainly used for gold and uranium separation, concentration, purification, extraction of rare earth elements and precious metals.

## 5. Synthetic Chemistry and Petrochemical Industry

Mainly used in catalytic reactions such as the preparation, alkylation, and hydration of isobutene of methyl tert butyl ether (MTBE).

Acid and alkali catalysts are commonly used in organic synthesis.



## 6. Hemoperfusion

Mainly used for the treatment of uremia, drug poisoning, lupus erythematosus, and various critically ill patients.



# Advantages of LIJIRESIN

## Environmental protection

The continuous improvement of the national environmental protection system will strictly require enterprise emission standards.

LIJIRESIN is responsible for the sewage treatment park. This park can treat 20,000 tons of wastewater daily.

The sewage treatment plant can not only treat all the sewage produced by our factory's resin production, but also meet the water treatment requirements of the park. The drainage volume of each factory in the park is controlled by LIJIRESIN. The treated water quality can meet the municipal discharge requirements.





LIJIRE SIN focuses on environmental protection, and the subsequent treatment of waste acid and tail gas generated in production is carried out in accordance with national standards. We have advanced waste acid treatment systems and tail gas absorption systems. This is the foundation for our long-term and stable cooperation with our clients.





# R&D cooperation team



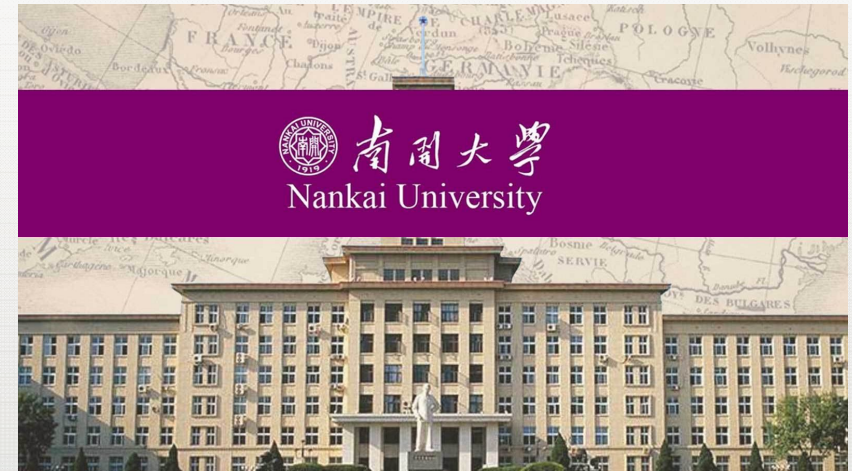
南開大學  
Nankai University

**Nankai university**

Mainly engaged in the development and application of biological material synthetic resin.

In 1959, Academician He Binglin from Nankai University synthesized a large pore cross-linked polystyrene ion exchange resin with large pore size, high strength, and fast exchange rate. Academician He Binglin is the founder of China's ion exchange resin and adsorption resin, and has long been committed to the research of polymer chemistry.

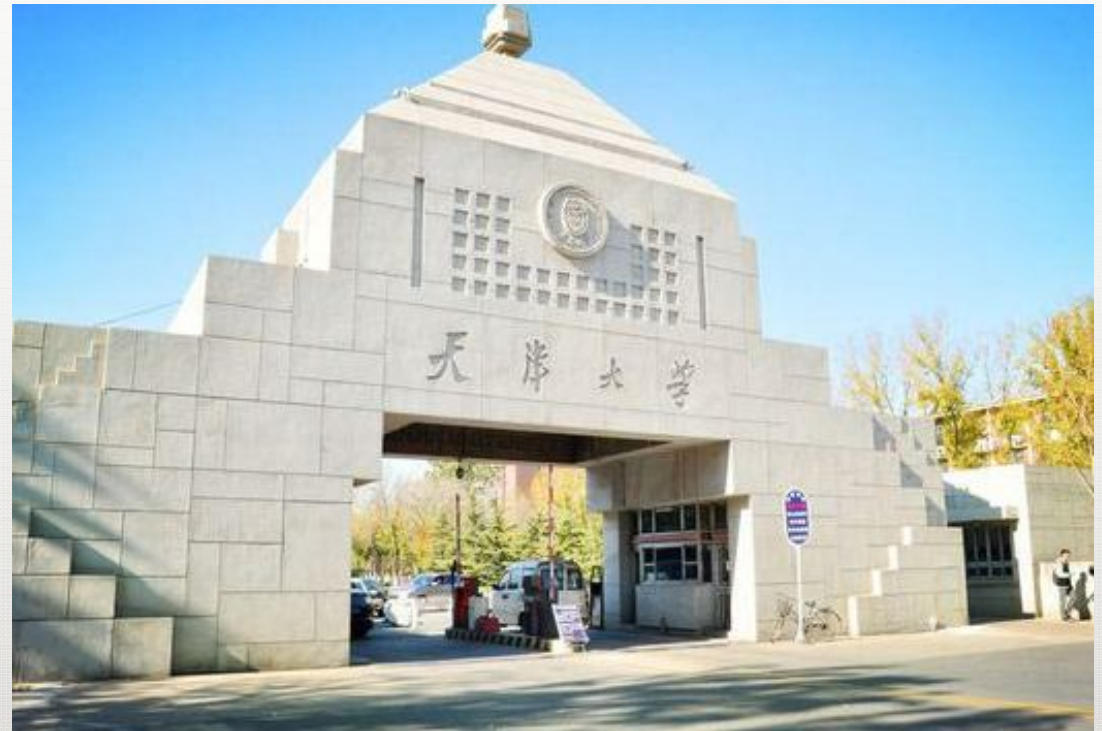
Nankai University is the birthplace of ion exchange resins in China.





## Tianjin university

Mainly engaged in the special resin development and application of high concentration, high salinity, organic wastewater. And carry out research on polymer technology topics.





LIJIRESIN and the two universities mentioned above have established collaborative laboratories to jointly develop and research topics related to ion exchange resins. Jointly develop new application areas for ion exchange resins.

LIJIRESIN have a research and development team of 40 people who can conduct research and development experiments according to customer requirements and produce products according to customer requirements.



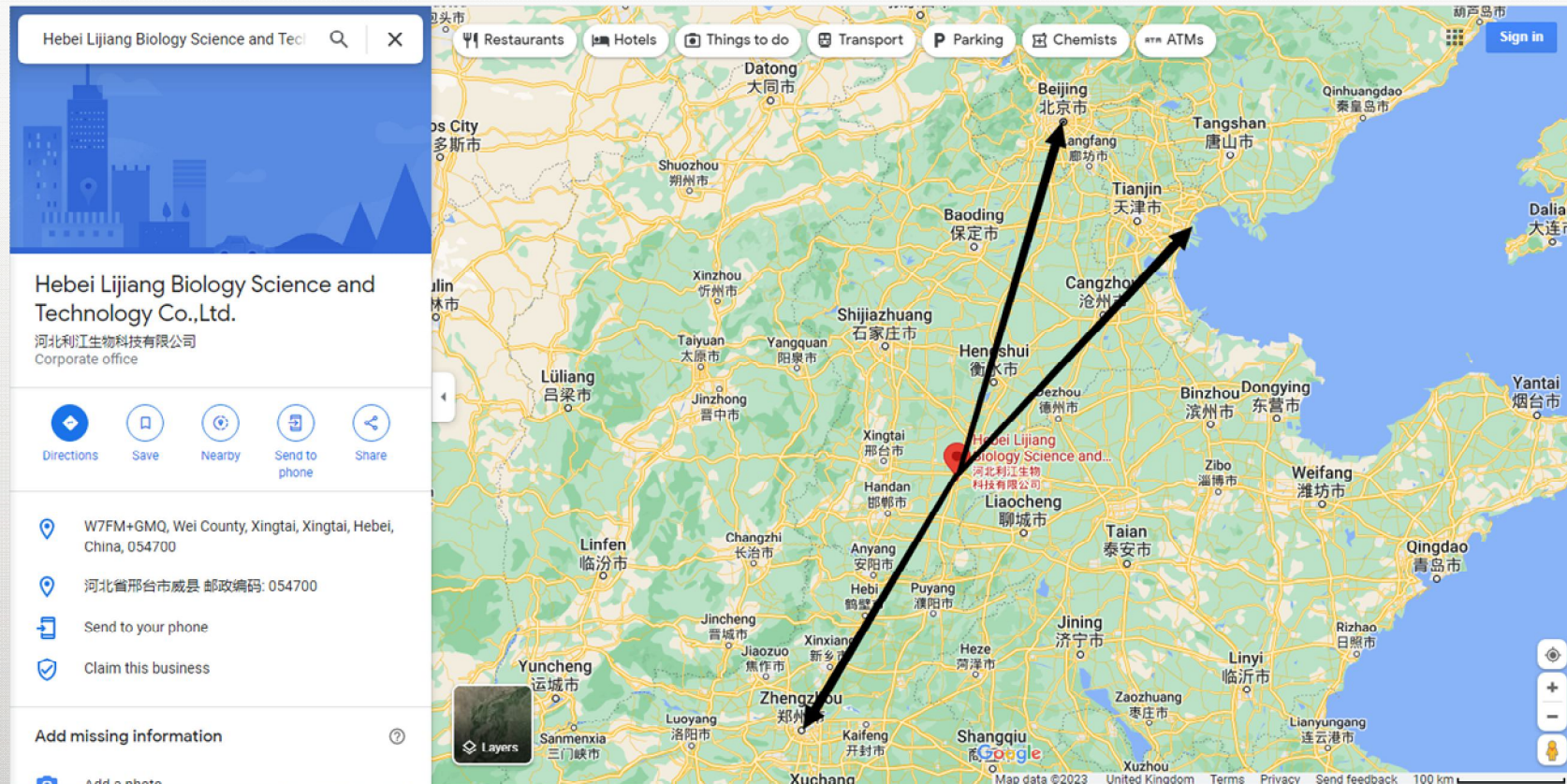
Products' research and development, manufacturing, selling, with customer service as a whole. There is no middle cost for that every step strict control by us from raw material to customer.





# Superior geographical location

LIJIRESIN is located in Xingtai City, Hebei Province. The geographical location is advantageous, with a 2 hour high-speed railway from the capital Beijing, adjacent to Tianjin International Port, and only 3.5 hours to reach the railway transportation --Zhengzhou. Not only does it save transportation time, but it also saves transportation costs.



# Comparison Table of Resin Grades

LIJI RESIN	RESINTECH	ROHM&HAAS			DOW DOWEX	PUROLITE	MITSUBISHI DIAION	BAYER LEWATIT	SYBRON
		AMBERLITE	AMBERJET	DUOLITE					
STRONG ACID CATION RESIN									
001×4		IR118				C120E			
001×7 001×7 BK	CGS/CGS-BL	IR120		C-20	HCR-S/S / FF	C100E		S100LF	
001×8 001×8 BK	CG8/CG8-BL	IR120		C-20	HCR-S	C100	SK1B	S100	C-249
001×8 H 001×8 H-BK	CG8-H CG8-H-BL					C100H			
001×7 IND									
001×7 NS									
001×8 NS									
001×8						C100C			
001×8 MB	CG8-C					C100MB			
001×8 F	CG8-F								
001×8 UN	CG8-UPS		1000Na 1000H		MARATHON C				
001×10 001×10 BK	CG10	IR122	1300Na 1300H	C-20x10	HGR-W2	C100×10	SK110	S110	C-250
001×12 001×12 BK					HGR	C100×12			
D001	SACMP	IR252 AMB252		C-26S	MSC-1/C(H)	C150	PK216-228	SP112-120	CFP-110/C-360
WEAK ACID CATION RESIN									
D113	WACG	IRC76 / 86		WK-40/20	MAC-3	C104	MWC-1	CNP-80 / CNP	CCP
D113 Na									
D113 FGH						C107E			
D113 K									
STRONG BASE ANION RESIN									
201×4	SBG1P	IRA402	4200 4200Cl	A-113	SBR-P	A400	SA 12A	M500	ASB-1P
201×7	SBG1	IRA400		A-109	SBR	A600	SA 10A	M500/611	ASB-1
202×4	SBG2	IRA410	4600Cl	A102	SAR	A200	SA 20A	M600	ASB-2
202	SBG2			A104	SAR	A300	SA 20A	M610	ASB-2



LIJI RESIN	RESINTECH	ROHM&HAAS			DOW DOWEX	PUROLITE	MITSUBISHI DIAION	BAYER LEWATIT	SYBRON
		AMBERLITE	AMBERJET	DUOLITE					
STRONG BASE ANION RESIN									
D201	SBMP1	IRA900		A-161	MSA-1 C	A500	PA308/312	MP500	A641
D202		IRA910		A-162	MSA-2/22	A510	PA412/416	MP600	A651
213	SBACR1	IRA458				A850		VP OC1071	A475
D213		IRA958				A860		VP OC1074	MACRO-T
WEAK BASE ANION RESIN									
D301	WEMP	IRA93			MWA-1	A100	WA-30	MP62-64	
D301H		IRA92			M-43	A103			
310		IRA66/67			66	A845	WA-11	VP OC1072	
312						A847			
D311		IRA60				A830		AP49	A375
READY TO USE MIXED BED RESIN									
MX900		MB20/MB9			MB/MB-50 MR-3	MB400 MB46			
SPECIAL ION RESIN									
CA1700		A35			M-31	CT175		K1221/2641-49	
D220	SIR-100	IRA996				A520E			SR-7
D230	SIR-110MP					A530			
D21P	SIR-22P					A500P	HPA25	S6328A	
CH500	SIR-300	IRC748			XZ95843	S930	CR11	TP207/208	SR-5
CH510	SIR-500	IRC747		C467	XZ87480	S940		TP260	
CH530	SIR-200/400	GI73			XZ95844	S920		TP214	SR-4/3
CH520						S108			S-3
AD-4		XAD4				AP250			
AD-16		XAD16							
AD-18		XAD1800							

# Certifications

## 1.SGS





## 2.WQA GOLD SEAL

# Water Quality Association Gold Seal Certificate

**Hebei Lijiang Biotechnology Co., LTD**

No.2 East Construction Road, Circular Economy Industrial Park, Weixian  
Xingtai, Hebei China

Facility: Hebei Lijiang Biotechnology Co., LTD

Certification Date: November 09, 2018

Authorized By:

*Caren L. Settler*

Caren L. Settler

Product Certification Manager

Water Quality Association

4151 Naperville Road

Lisle, IL 60532, USA



#0633

ISO/IEC 17065

Product Certification Body



Revision: 10/25/2017

FORM.12046

This Certificate, or any part thereof, may not be used in a misleading manner and validation of its use is contingent upon the Official WQA web-listing.

## Water Quality Association Official Gold Seal Listing

Granted to the following company:	Hebei Lijiang Biotechnology Co., LTD No.2 East Construction Road, Circular Economy Industrial Park, Weixian Xingtai, Hebei China
For the Facility Located at:	Hebei Lijiang Biotechnology Co., LTD No.2 East Jianshe Road, High-Tech Industrial Development South Zone Wei County Xingtai, Hebei China

The WQA Gold Seal Certification Department has issued certification for the following model(s) to the standard(s) below. Only models that appear in the official listing are authorized to bear the WQA Gold Seal.

### NSF/ANSI 44 - 2017: Residential Cation Exchange Water Softeners

Liji Tech 001\*10

Liji Tech 001\*7

Liji Tech 001\*8

Liji Tech D113

### NSF/ANSI 61 - 2016: Drinking Water System Components - Health Effects

Liji Tech 001\*10

Liji Tech 001\*7

Liji Tech 001\*8

Liji Tech D113

Notice: To request any changes to the certified model(s), please request a Change to Certified Product (CCP) form. Examples include any change to the wetted parts or formulations such as supplier or material types, literature, or a change in company name. This list is not all inclusive. Failure to submit documentation regarding changes may result in non-compliance with the standard(s) as well as de-listing of the affected models.



### 3.Certificate of Registration

#### ①QUALITY MANAGEMENT SYSTEM

GB/T19001-2016

ISO9001

		<div>COPY</div>
QUALITY MANAGEMENT SYSTEM		
CERTIFICATE OF REGISTRATION		
Registration No.: 07222Q30208R1M Unified Social Credit Code: 91130533097791784K		
This is to certify that the Quality Management System of <b>Hebei Lijiang Biotechnology Co.,Ltd.</b> <small>No.2,East Jianshe Road,South Area,Wei County High-tech Industrial Development Zone,Xingtai City,Hebei Province 054700</small>		
has been audited to conform to GB/T19001-2016/ISO9001:2015 and the scopes covered by the system are <b>Production of cation exchange resin,anion exchange resin.</b>		
Issuance Date: 05-17-2022		Expiry Date: 05-16-2025
<small>This certificate will not remain valid only if the certified organization accepts three surveillance audits within the validity period of the certificate in which the surveillance audit conforming mark is in the designated position.Please login into <a href="http://www.cnca.gov.cn">www.cnca.gov.cn</a> or <a href="http://www.yingbo.cn">www.yingbo.cn</a> for this certificate's validity status.This certification company address:Room 804,Xiqing Apartment,No.25,Hongqi Street, Shijiazhuang City, Hebei Province Tel:0311-68050066</small>		
Hebei Yingbo Certification Co.,Ltd.		Issued by: 
		
		中国认可 国际互认 管理体系 MANAGEMENT SYSTEM CNAS C072-M
  		
		



## ②OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM

**GB/T 45001-2020**

**ISO 45001**

		<div>COPY</div>
OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM		
CERTIFICATE OF REGISTRATION		
Registration No.: 07222S30164R1M		
Unified Social Credit Code: 91130533097791784K		
This is to certify that		
Occupational Health and Safety Management System of		
Hebei Lijiang Biotechnology Co.,Ltd.		
No.2,East Jianshe Road,South Area,Wei County High-tech Industrial Development Zone,Xingtai City,Hebei Province 054700		
has been audited to conform to		
GB/T 45001-2020/ISO 45001:2018		
and the scopes covered by the system are		
Production of cation exchange resin,anion exchange resin.		
Issuance Date: 05-17-2022	Expiry Date: 05-16-2025	
Organization that obtained the certificate shall accept the supervision and examination according to the regulations during the validity period of the certificate,and stick the qualifying identification to the certificate's specified location.If there are any differences between the contents of the Chinese and English certificates, the Chinese version original shall prevail.Please login into <a href="http://www.cnca.gov.cn">www.cnca.gov.cn</a> for this certificate's validity status. This certification company address:Room 1301,Xiqing Apartment,No.25,Hongji Street,Shijiazhuang City,Hebei Province Tel: 0311-68050066		
Hebei Yingbo Certification Co.,Ltd.		Issued by: 
		
		



### ③ENVIRONMENTAL MANAGEMENT SYSTEM

GB/T24001-2016

ISO14001

		副本
ENVIRONMENTAL MANAGEMENT SYSTEM		
CERTIFICATE OF REGISTRATION		
Registration No.: 07222E30167R1M		
Unified Social Credit Code: 91130533097791784K		
This is to certify that the Environmental Management System of		
Hebei Lijiang Biotechnology Co.,Ltd.		
No.2,East Jianshe Road,South Area,Wei County High-tech Industrial Development Zone,Xingtai City,Hebei Province 054700		
has been audited to conform to		
GB/T24001-2016/ISO14001: 2015		
and the scopes covered by the system are		
Production of cation exchange resin,anion exchange resin.		
		
Issuance Date: 05-17-2022	Expiry Date: 05-16-2025	
This certificate will not remain valid only if the certified organization accepts three surveillance audits within the validity period of the certificate in which the surveillance audit conforming mark is in the designated position.Please login into <a href="http://www.cnca.gov.cn">www.cnca.gov.cn</a> or <a href="http://www.yingbo.cn">www.yingbo.cn</a> for this certificate's validity status.This certification company address:Room 804,Xiqing Apartment,No.25,Hongqi Street, Shijiazhuang City, Hebei Province Tel:0311-68050066		
Hebei Yingbo Certification Co.,Ltd.	Issued by: 	
		
中国认可 国际互认 管理体系 MANAGEMENT SYSTEM CNAS C072-M		
		
		



## 4.TÜV





# بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

## شهادة الحلال



## HALAL CERTIFICATE

Certificate No.:

**2041230000**

Registration No.:

**02624390**

This is to certify that the following product(s) has been audited and found to be in conformity with the requirements of:

MUI HAS 23000 Requirements of Halal Certification

MS1500:2019 Halal Food: Production, Preparation, Handling and Storage – General Guide

نشهد بأن المنتجات المذكورة أدناه تتطابق على ما يتطلبه HAS23000&MS1500:2019 وكل ما يتعلق بها من المواد وعملية الإنتاج مطابقة على أحكام الشريعة الإسلامية وتعتبر حلال وصالحة للاستهلاك لكافة المسلمين.

Manufacturer and Address:

**HEBEI LIJIANG BIOTECHNOLOGY CO.,LTD.**  
NO.2 EAST JIANSHE ROAD, HIGH-TECH INDUSTRIAL DEVELOPMENT SOUTH ZONE WEI COUNTY,XINGTAI, HEBEI PROVINCE, CHINA

اسم الشركة و عنوان الشركة

Scope:

(as Attached)

اسم المنتجات

12month Surveillance Conformity Mark	24month Surveillance Conformity Mark
---	---

ISSUED BY: التوقيع







Please scan the QR CODE ↗, or visit  
[www.ehalal.cn](http://www.ehalal.cn) to verify this certificate.

General Director:

**Abraham LIU**

ISSUED ON: 25 Apr, 2023

VALID UNTIL: 25 Apr, 2026



PRINT CODE ↓

**NO.0010682**

#kf@ehalal.cn ☎+86 531 81767296 ✉6F, No86.Jianshe Road, Jinan, PR China



SHC-HC-007 B4

NO.0016098

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

THE ATTACHMENT OF HALAL CERTIFICATE

No. 2041230000-1/1

Registration No. 02624390

**Manufacture and Address**

**HEBEI LUJIANG BIOTECHNOLOGY CO.,LTD.**

NO.2 EAST JIANSHE ROAD,HIGH-TECH INDUSTRIAL DEVELOPMENT SOUTH ZONE WEI COUNTY,XINGTAI,  
HEBEI PROVINCE,CHINA

No.	NAME OF THE PRODUCTS
1	001X7 Cation exchange resin
2	001X8 Cation exchange resin
3	001X10 Cation exchange resin
4	D113 Cation exchange resin
5	110 Cation exchange resin
6	122 Cation exchange resin
7	CR200 Cation exchange resin
8	201X4 Anion exchange resin
9	201X5 Anion exchange resin
10	201X7 Anion exchange resin
11	201X8 Anion exchange resin
12	AR400 Anion exchange resin
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ISSUED ON  
VALID UNTIL

26,Apr,2023  
25,Apr,2026

أصدرت هذه الشهادة في  
وصالحة الي

التوقيع

ISSUED BY:

General Director: Ibrahim LIU

✉kf@eahalal.cn ☎+86 531 81767296 📠6F, No86.Jianshe Road, Jinan,PR China

SHC-HC-013 B2



# Warehouse

- Dry, clean environment.insulation and cooling measures.
- Model No. and Batch No. will be indicated clearly in each pallet.
- The cargoes are protected by all kinds of packing materials and kept from damage.





# Packaging method

## 1. Sample Package



## 2. Finished product packaging





### 3. Finished product packaging



### 4. Product transportation









# B2B e-commerce platform


## 1.Made-in-China

<https://lijiresin.en.made-in-china.com/>


**Made-in-China**  
Connecting Buyers with Chinese Suppliers

[Sign In](#) [Join Free](#) [For Buyer](#) [For Supplier](#) [0](#) [Get Apps](#) [English](#)

**Hebei Lijiang Biotechnology Co., Ltd.**  
 

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### Product Groups

- Mixed Bed Resins
- Weak base anion resin
- Weak acid cation resin
- Strong base anion resin
- Strong acid cation resin
- Others

### Popular Products




Hebei Lijiang Biotechnology Co., Ltd.

H103 China Factory High Quality Macroporous Adsorption Separation...


FOB Price: **US \$8.3-8.8** / kg

Min. Order: 1 kg

[Contact Now](#)




Hebei Lijiang Biotechnology Co., Ltd.

 Gel Polystyrene Water Demineralization Strong Base Anion Exchange Resin

FOB Price: **US \$1.88-2.01** / kg

Min. Order: 1 kg

[Contact Now](#)




Hebei Lijiang Biotechnology Co., Ltd.

Cation Exchange Resin Price Pure Water Resin Exchange Resin for Water...


FOB Price: **US \$0.68-0.86** / kg

Min. Order: 1 kg

[Contact Now](#)



Hebei Lijiang Biotechnology Co., Ltd.

 Water Desalination Chemical Polymer Ion Exchange Resin Suppliers D113


FOB Price: **US \$1.83-1.98** / kg

Min. Order: 1 kg

[Contact Now](#)

## 2. Alibaba

<https://lijiresin.en.alibaba.com/>

[Sourcing solutions](#) [Services & Membership](#) [Help](#)

[On Alibaba](#) [Sign in](#) [Join for free](#) [Order](#) [English - USD](#)



**LIJIRE SIN**  
ION EXCHANGE RESIN

### Hebei Lijiang Biotechnology Co., Ltd.

CN 2 YRS **Verified Custom manufacturer**

Main categories: Ion Exchange Resin

**Ranked #1** [most popular in Polymer](#) Finished product inspection

[Contact supplier](#)  
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### Performance

**5.0** /5 **Very satisfied**  
[2 reviews](#)

---

**≤2h** average response time

**100.0%** on-time delivery rate

**0** orders

---

- Minor customization**
- Sample-based customization**
- Finished product inspection**

[See all verified capabilities \(11\)](#)



[Overview\(8\)](#) [360° view](#) [Production\(16\)](#) [Company](#)

### Contact supplier



Hebei Lijiang  
Biotechnology Co., Ltd.

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[Follow us](#)

[Messenger](#)



# Website

<http://en.hebeilijiang.com/>



HOME

ABOUT US

PRODUCTS

NEWS

PHOTO

CONTACT US



**LIJIANG BIOTECHNOLOGY**

Hebei Lijiang Biotechnology Co., Ltd.







Thank you very much.

Welcome to visit our factory!