

NEST[®]

Acufocus



A leading life science plastic consumables manufacturer.

Wuxi NEST Biotechnology Co., Ltd. a leading life science plastic consumables manufacturer, who is integrated with R&D production and sales, was established in 2009, located in Wuxi, Jiangsu, China. Our products have been exported to North America, Europe, Japan, Korea, India and other countries, enjoys an excellent reputation nationwide and abroad. Customers are almost all over the world.

2011, NEST passed the standard of quality management system of ISO 9001.

2014, NEST passed the standard of quality management system of ISO 11137.

2016, NEST passed the standard of quality management system of ISO 13485.

2020, NEST obtained the medical device production license.

In addition to these certifications, we also gained CE and FDA standard.

NEST Scientific Inc. NJ, USA

With the development of the business, in order to send the products to customers in North America more quickly, establish deeper cooperation and build strong relationships with oversea customers. NEST Scientific Inc. as a branch of Wuxi NEST Biotechnology Co., Ltd. established in New Jersey, USA in 2013. Composed by a professional team with rich experience in training and sales skills, can provide professional training, communicate with customers in depth and understand customers' demands more quickly.

Your best choice for medical laboratory consumables.

NEST is dedicated to researching and developing innovative plastic consumables suitable for life sciences research and medical establishments. There are more than 600 plastic consumables that can be widely used for cell culture, molecular biology, immunoassays, liquid handling and storage such as cell culture plates, Erlenmeyer flasks, BioFactory and pipette tips, etc. More than 100 medical plastic consumables and reagents can be used in molecular diagnosis and vaccination, such as disposable samplers, transport media, swabs, nucleic acid extraction kits and disposable intranasal atomization devices. In order to provide more comprehensive and convenient service, we work closely with our affiliated company Wuxi Tech-star Technology Co., Ltd. We also provide lab instruments such as centrifuges, metal baths and Bio Bank, etc.



ISO 9001



ISO 13485



ISO 11137



FDA



CE



医疗器械生产许可证

prior Wuxi Prior Medical Technology Co., Ltd.

Wuxi Prior Medical Technology Co., Ltd. is established in 2016, and is affiliates to Wuxi NEST Biotechnology Co., Ltd.. It starts the R&D and production of medical devices based on years of experience of Vanguard in precise injection mould and die-casting mould design. Prior's products vary from pen-injector, nucleic acid extraction device, intranasal administration devices to many other devices. Prior always insists on the concept of "putting people at first place and producing with ingenuity", is aimed to provide safe, accurate, convenient medical devices to customers and is determined to become a benchmark company in medical device industry.



Prior's R&D and production strength

Prior has 5 personnel who have accepted undergraduate education and 3 personnel have accepted postgraduate or higher education. The company head office is located in Headquarters Park of China Industrial Expo Park, and the production center is located in Meicun Industrial Park, Wuxi City, covering the area of 27000 m². The company's production center has introduced in Germany Roeders processing center, TACHIBANA, MITSUI's grinding machine, Mitsubishi's wire-electrode cutting devices and many other precise production devices. The company has invested 150 million to establish 100,000 class purification workshop, sterile laboratory and automatic production line. In addition, the company has spent high expenses to hire elite team to realize professional management.



Strong ODM & OEM capacity

Relying on powerful R&D team, precise devices and complete management system, Prior can ensure that the whole process of "order place-design-mould development-product parts production-finished product assembly-function validation-product delivery" is effectively completed within the company with high quality.

Based on the cooperation with various biological pharmaceutical and gene pharmaceutical enterprises, Prior has proposed "oriented development and OEM service of medical injection system", which requires to provide advanced technology, reasonable cost and fast service based on customer.

Product advantages

Elite team

Prior has 5 R&D personnel, and 3 personnel have accepted postgraduate or higher education. And strong R&D design ability can meet customers' different requirements.

Equipment guarantee

The company's production center has introduced in Germany Roeders processing center, TACHIBANA, MITSUI's grinding machine, Mitsubishi's wire-electrode cutting devices and many other precise production devices. The company has invested 150 million to establish 100,000 class purification workshop, sterile laboratory and automatic production line.

Mold injection

Based on Vanguard Technology in the precision injection mold and die casting mold design and manufacture many years of experience. And can develop all kinds of high precision、 complex structure mold, product needed parts, strong production capacity.

Support for targeted development of OEM&ODM

"order place-design-mould development-product parts production-finished product assembly-function validation-product delivery", the whole process can be completed with high quality and efficiency within the company.

Company brands—Acufocus

Relying on powerful R&D team, precise devices and complete management system, Prior can ensure that the whole process of “order place-design-mould development-product parts production-finished product assembly-function validation-product delivery” is effectively completed within the company with high quality. Acufocus’ pen-type injector is a product developed by Wuxi Prior Medical Science & Technology Co., Ltd. During the injector production process, our mainly focuses are put on the characters of accurate, convenient and unique. Therefore, we have established the brand of Acufocus by combing the initial letter of these words together.

As the common device, our injection pen can still maintain high precision after long time application which shows the high quality. In Chinese words “Acufocus” has the same pronunciation with the words of accurate, which shows our product is accurate even after long time application. In addition, our company is taking continuous efforts to provide more precise, safer injector and to establish “Acufocus” as a leading brand in international market.



windows zoom
in close design



Nine characteristics

Enlarged view window

Adjust window to enlarge, scale reading more clearly;

Convenient to carry

Small and delicate package, easy to carry;

Two-way adjustment

Dose setting device can be two-way adjustment, dose the preset excessive callback;

Precision injection

High precision injection screw, stable injection process, low precision error, injection increment 1 IU, adjustable dose 1 IU - 60 IU;

Good feeling of compressing

The transmission mechanism is completely made of special materials with self-lubrication, and the injection process is smoother with the pressure of about 30N;

Long service life

Products after use for a long time, still keep high precision;

Easy to use

No need for professional guidance, the first use can be easily mastered;

High compatibility

Can be compatible with many needles and ink on the market, the replacement is convenient;

Wide application fields

Growth hormone, insulin, antibiotics, interferon, beauty products, biochemical emergency prevention, hemostatic pain, First aid for heart disease, detoxification, antipyretic analgesic, Anesthetic sedative class, etc;

Product information



Premium package



PE bag package



Premium package	P100002	PE bag package	P100012
Packing	1 pcs/pk, 25 pk/cs	1 pcs/pk, 120 pk/cs	
Product name	0-60 IU Reusable Pen Injector Plastic		
Product specification	163 mm		
Scope of injection	0-60 unit (0.6 mL)		
Minimum single dose	1 unit (0.01 mL)		
Scope of application	It is applicable to various disposable injection needles: such as BD, JERRY injection needles and so on. The injection needles shall meet ISO 11608-2 standard. It can be used to inject the medicine packed in standard 3ml cartridge bottle: The core of the injection pen used to inject cartridge bottle medicine shall meet ISO 11608-3 standard.		

Product information



Premium package	P110002	PE bag package	P110012
Packing	1 pcs/pk, 25 pk/cs	1 pcs/pk, 120 pk/cs	
Product name	0-60 IU Reusable Pen Injector Aluminium Alloy Blue		
Product specification	163 mm		
Scope of injection	0-60 unit (0.6 mL)		
Minimum single dose	1 unit (0.01 mL)		
Scope of application	It is applicable to various disposable injection needles: such as BD, JERRY injection needles and so on. The injection needles shall meet ISO 11608-2 standard. It can be used to inject the medicine packed in standard 3ml cartridge bottle: The core of the injection pen used to inject cartridge bottle medicine shall meet ISO 11608-3 standard.		



Premium package	P110102	PE bag package	P110112
Packing	1 pcs/pk, 25 pk/cs	1 pcs/pk, 120 pk/cs	
Product name	0-60 IU Reusable Pen Injector Aluminium Alloy Red		
Product specification	163 mm		
Scope of injection	0-60 unit (0.6 mL)		
Minimum single dose	1 unit (0.01 mL)		
Scope of application	It is applicable to various disposable injection needles: such as BD, JERRY injection needles and so on. The injection needles shall meet ISO 11608-2 standard. It can be used to inject the medicine packed in standard 3ml cartridge bottle: The core of the injection pen used to inject cartridge bottle medicine shall meet ISO 11608-3 standard.		



Premium package	P110202	PE bag package	P110212
Packing	1 pcs/pk, 25 pk/cs	1 pcs/pk, 120 pk/cs	
Product name	0-60 IU Reusable Pen Injector Aluminium Alloy Silver		
Product specification	163 mm		
Scope of injection	0-60 unit (0.6 mL)		
Minimum single dose	1 unit (0.01 mL)		
Scope of application	It is applicable to various disposable injection needles: such as BD, JERRY injection needles and so on. The injection needles shall meet ISO 11608-2 standard. It can be used to inject the medicine packed in standard 3ml cartridge bottle: The core of the injection pen used to inject cartridge bottle medicine shall meet ISO 11608-3 standard.		



Premium package	P110302	PE bag package	P110312
Packing	1 pcs/pk, 25 pk/cs	1 pcs/pk, 120 pk/cs	
Product name	0-60 IU Reusable Pen Injector Aluminium Alloy Black		
Product specification	163 mm		
Scope of injection	0-60 unit (0.6 mL)		
Minimum single dose	1 unit (0.01 mL)		
Scope of application	It is applicable to various disposable injection needles: such as BD, JERRY injection needles and so on. The injection needles shall meet ISO 11608-2 standard. It can be used to inject the medicine packed in standard 3ml cartridge bottle: The core of the injection pen used to inject cartridge bottle medicine shall meet ISO 11608-3 standard.		