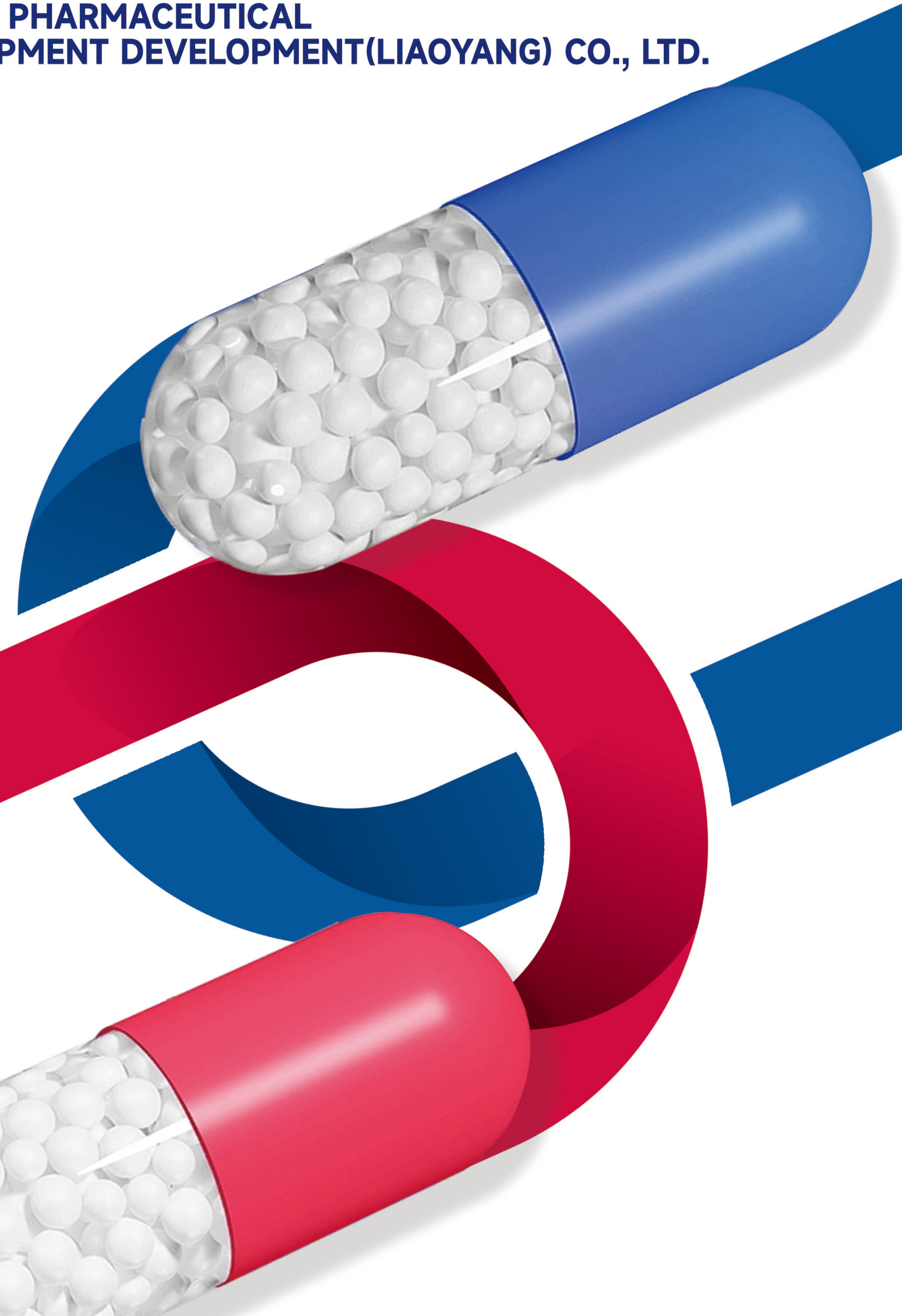


 **SINOPED**<sup>®</sup>  
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# CERTIFICATIONS



## AMERICAS

- NORTH AMERICA**  
 UNITED STATES  
 MEXICO  
 CANADA

- SOUTH AMERICA**  
 ARGENTINA  
 BOLIVIA  
 BRAZIL  
 CHILE  
 COLUMBIA  
 COSTA RICA  
 ECUADOR  
 PANAMA  
 PERU  
 VENEZUELA  
 URUGUAY

## EMEA

- BELGIUM  
 DENMARK  
 FRANCE  
 FINLAND  
 GHANA  
 GERMANY  
 POLAND  
 LATVIA  
 NORWAY  
 ROMANIA  
 RUSSIA  
 UKRAINE  
 UNITED KINGDOM  
 NIGERIA

## APAC

- ASIA**  
 ARMENIA  
 BANGLADESH  
 CHINA  
 HONGKONG  
 INDIA  
 IRAQ  
 IRAN  
 ISRAEL  
 JAPAN  
 JORDAN  
 KAZAKHSTAN  
 PAKISTAN
- PACIFIC**  
 AUSTRALIA  
 NEW ZEALAND
- PHILIPPINES  
 SRI LANKA  
 SOUTH KOREA  
 LAOS  
 MALAYSIA  
 NEPAL  
 SINGAPORE  
 THAILAND  
 TAIWAN  
 TURKEY  
 VIETNAM



50+

Fully automatic capsule production line



30

Billion vegetable capsules production capacity



60+

Countries and regions



600+

Employees

SINOPEL holds 16 manufacturing lines with full capability of #00,#0,#OE,#1,#2,#3,#4 and #00B capsules. With an annual productivity of 8 billions pieces of capsules SINOPEL's factories were designed to reach GMP requirements with efficient process layout solid technical strength, fully equipped instruments. Modern management and system, under the instruction of ISO9000, had secured the prime production of capsules.

Zhongya provides free services to help clients to choose capsule model, color, print draft design, commissioning for filling facilities and other technical consulting. In the meanwhile, Zhongya is equipped with advanced printing techniques, and is able to provide any printing content as requirements of clients.

For more than 20 years, we stick to pursuing integrity, endeavor and innovation as our management principles. With perpetual innovations and joint efforts, Zhongya has trained and developed professional production teams and sales expertises. The products are sold all over the country and are exported to more than 20 countries and regions. We have established a long-term stable cooperative relationship with customers from Southeast Asia, South America, North America and Europe, also customers from Australia

We firmly pursue high technology, high quality strict management and high efficiency! We solemnly promise to provide first-class products and high-quality service. We look forward to cooperating with you!

# CAPSULES INTRODUCTION



## The characteristics of capsule dosage form

- Mask the odor of drugs;
- Solid dosage form of liquid drugs;
- Contribute to rapid effects in the body: drugs in a state of powder or particle, are directly fill in medicinal capsule shells, which aren't affected by factors such as pressure. So medicine can quickly disperse, dissolve and be absorbed by patients in the gastrointestinal tract. Normally, the effectiveness will be higher than tablet;
- Improve the stability of the drugs. Drugs of light sensitivity and thermal instability can be loaded into capsule shells;
- Easy to swallow,
- Beautiful appearance. Capsules can be made into different color attract customers' attention.

Capsules are mainly used for holding solid drugs, such as homemade powder, health care products, medicine, etc., It helps patients solve the problem of difficult entrance and poor taste when taking drugs. In addition, the capsule can be printed with words, trademarks and patterns, presenting a unique customized appearance. The characteristic of easy swallow is the highly welcomed by consumers. Moreover, the advantage that capsules effectively covering up the unpleasant taste and smell of the content makes the fact that real cure is no longer bitter true.

## CAPSULE SIZE



In order to meet the different requirements of product dosage specifications for filling weight and volume, Humanwell provides capsules in a variety of different sizes, including standard sizes between 000# and 5#.

## Gelatin Vacant Capsule

Gelatin Vacant Capsules are prepared from gelatin with certain amounts of pigments, opacifier, which general are transparent, semitransparent, or opaque.

Gelatin Vacant Capsules have advantages of efficient masking taste, wide range of biologic applications, modest appearance and the convenience for swallowing, which are often served as pharmaceutical excipients and disintegrated and absorbed mainly at stomach.

Gelatin Vacant Capsules are modelled as 00#, 0#, 0# plus, 1#, 2#, 3#, 4# and more that meeting requirements of all kinds of pharmaceutical packaging.

We provide capsule products with circumferential printing, axial printing, dual-color printing and more. We also offer special customized products for clients.



# No Gelling Agent HPMC Capsule

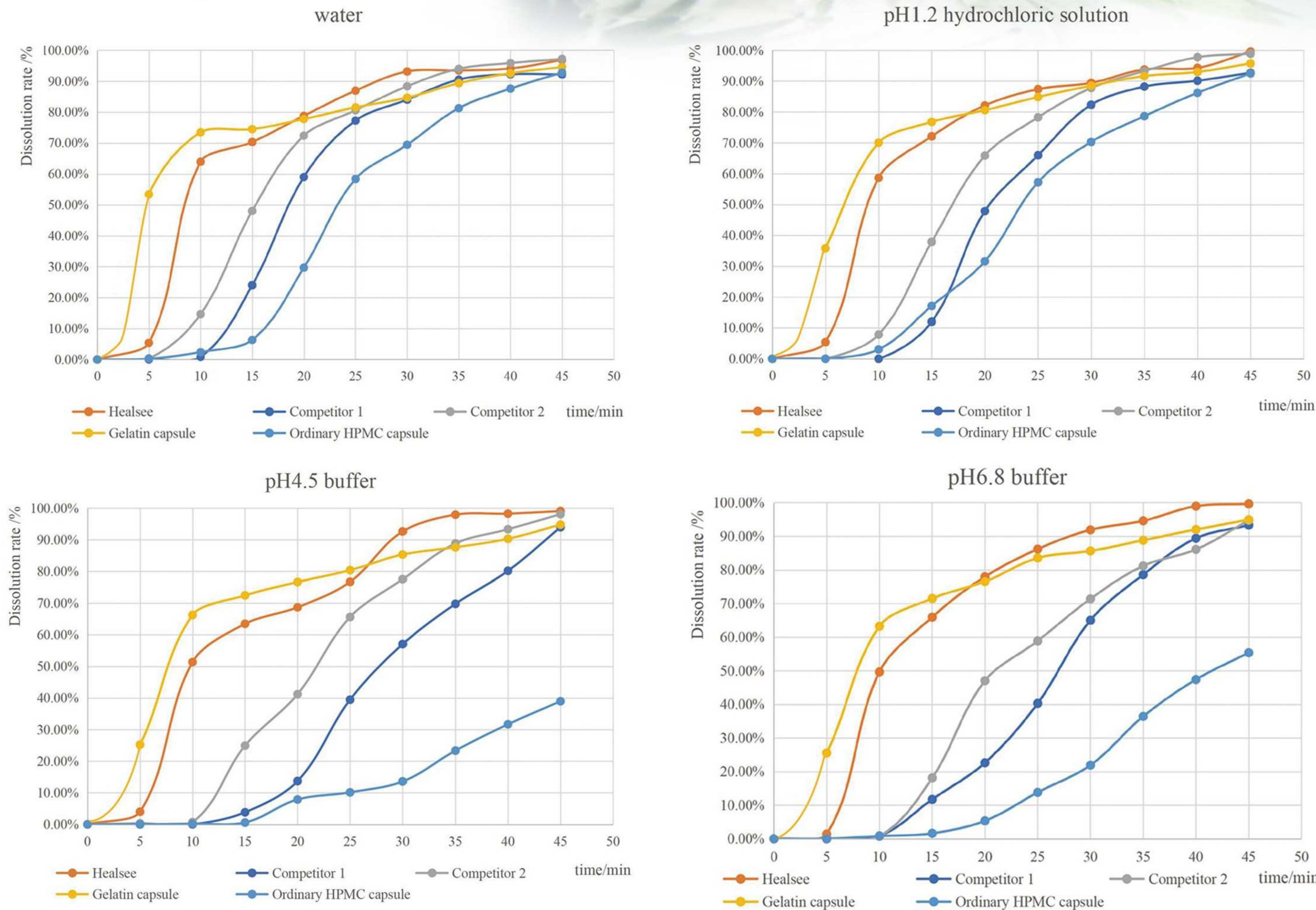
- Kosher and Halal certified - NSF-GMP certified

## Application

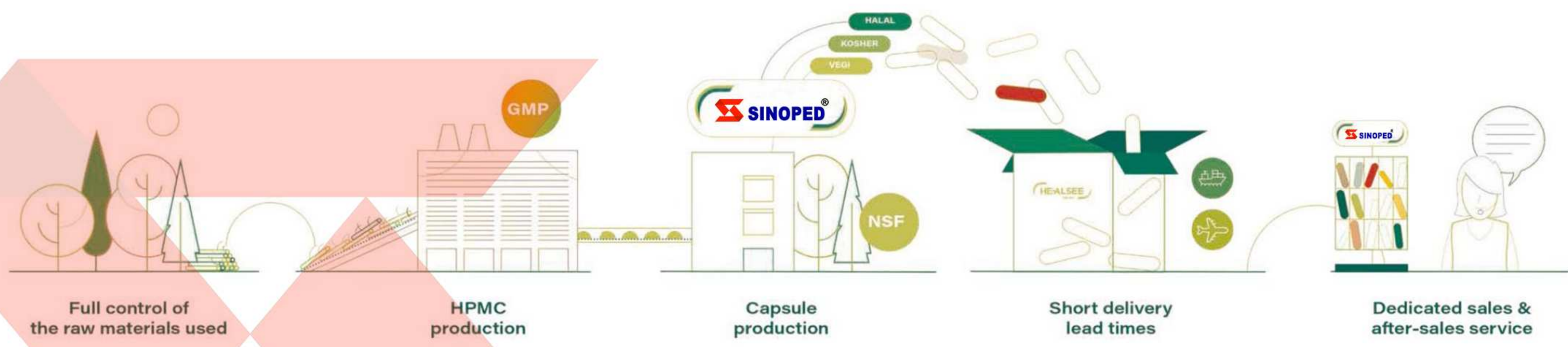
Suitable for most drugs and healthy products that need to be released in the stomach

Suitable for vegetarians

## Dissolution profile



Ordinary HPMC capsules containing gelling agent are greatly affected by ions during dissolution, while the dissolution characteristics of pure HPMC capsules without gels are closer to those of gelatin capsules, and the dissolution rate is more consistent in different dissolution media, and is not affected by pH and ionic concentration, suitable for the use of a variety of chemicals.



**Natural Plant Source**  
**Safe & Stable Ingredients**  
**Non Anaphylaxis**

**Ideal choice for moisture sensitive drugs**  
**Wide Range of Applications, Meet Requirements of all kinds of Filling Machine**

## Custom Service



SINOPEL offers customers a wide range of coloring services in a variety of colours to choose from. You can also request your own colors, which we design specifically for you.



SINOPEL offers various styles of printing services, including company name, brand name, product names to manifest the product personality and company brand, making it easy for users to distinguish different medicines and avoid misuse.



SINOPEL provides customers with all-sided product support.

## Perfect Manufacturing System

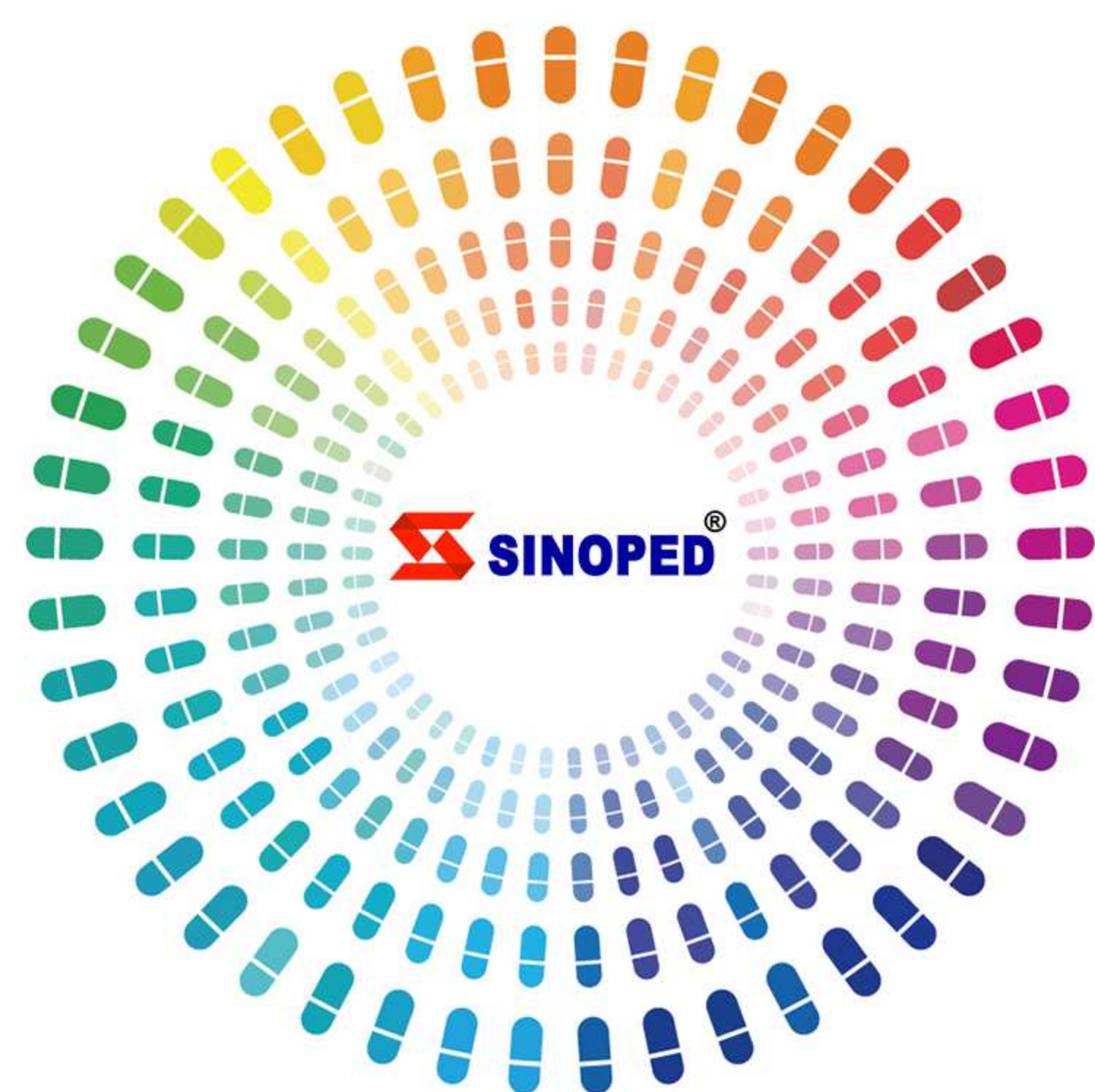
<p><b>High-efficiency</b></p> <p>Double-head automatic capsule production line</p>	<p><b>Intelligent warehouse management</b></p> <p>Intelligent constant temperature three-dimensional storage system</p>
<p><b>First-class hardware equipment</b></p> <p>Automatic glue dissolving equipment Automatic capsule testing machine</p>	



## Starch Empty Capsule

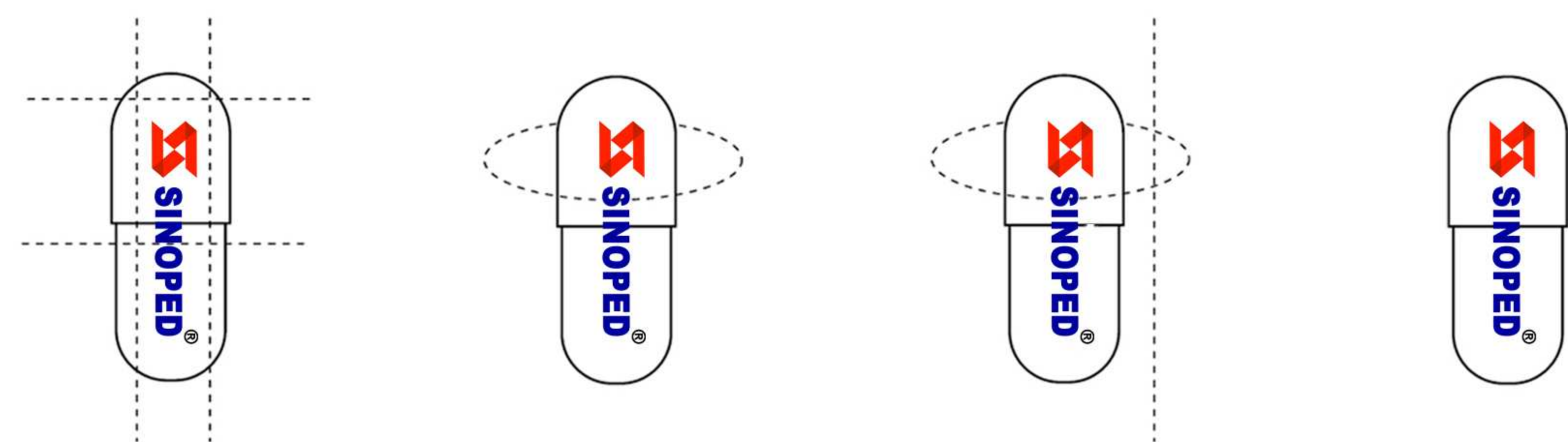
Empty capsules are capsules of a specific color(also can be clear)and shape made from gelatin or vegetable fibre. Capsule shape is slender, easy to swallow, is the most popular dosage form consumers. In addition, the capsule can effectively mask the unpleasant taste and smell of the contents, truly realizing that the medicine no longer tastes bitter.Capsules can contain all kinds of powder,semi solid and tablet, easy to disintegrate and release in gastric juice,compared with tablet and pill, it can improve the bio availability and has the advantages of accurate dosage, easy to carry and use, safe sealing and so on.

### CAPSULE COLOR



We have a full range of capsule colors. According to different product functions, packaging and trademarks, we can recommend the most suitable color for customers. Colorful capsules can bring a better sense of experience to consumers.

### CAPSULE PRINTING



Axial Printing

Annular Printing/  
360° Printing

Specified Radial  
Printing

Circumferential  
Printing

We use advanced printing equipment and national certified pharmaceutical ink to print on the surface of the capsule.

According to the requirements of customers, axial, circumferential, directional, two-color printing can be provided, with beautiful appearance, clear font and pattern.

It can make your product image prominent, increase the competitiveness of products and improve brand awareness.



## QUALITY CONTROL

