

FUNCTIONAL PACKING OVERALL SOLUTION



Shijiazhuang Xinfuda Medical Packaging Co., Ltd

www.xinfuda-group.com

Quality High-efficient
Sincerity Responsibility



公司简介

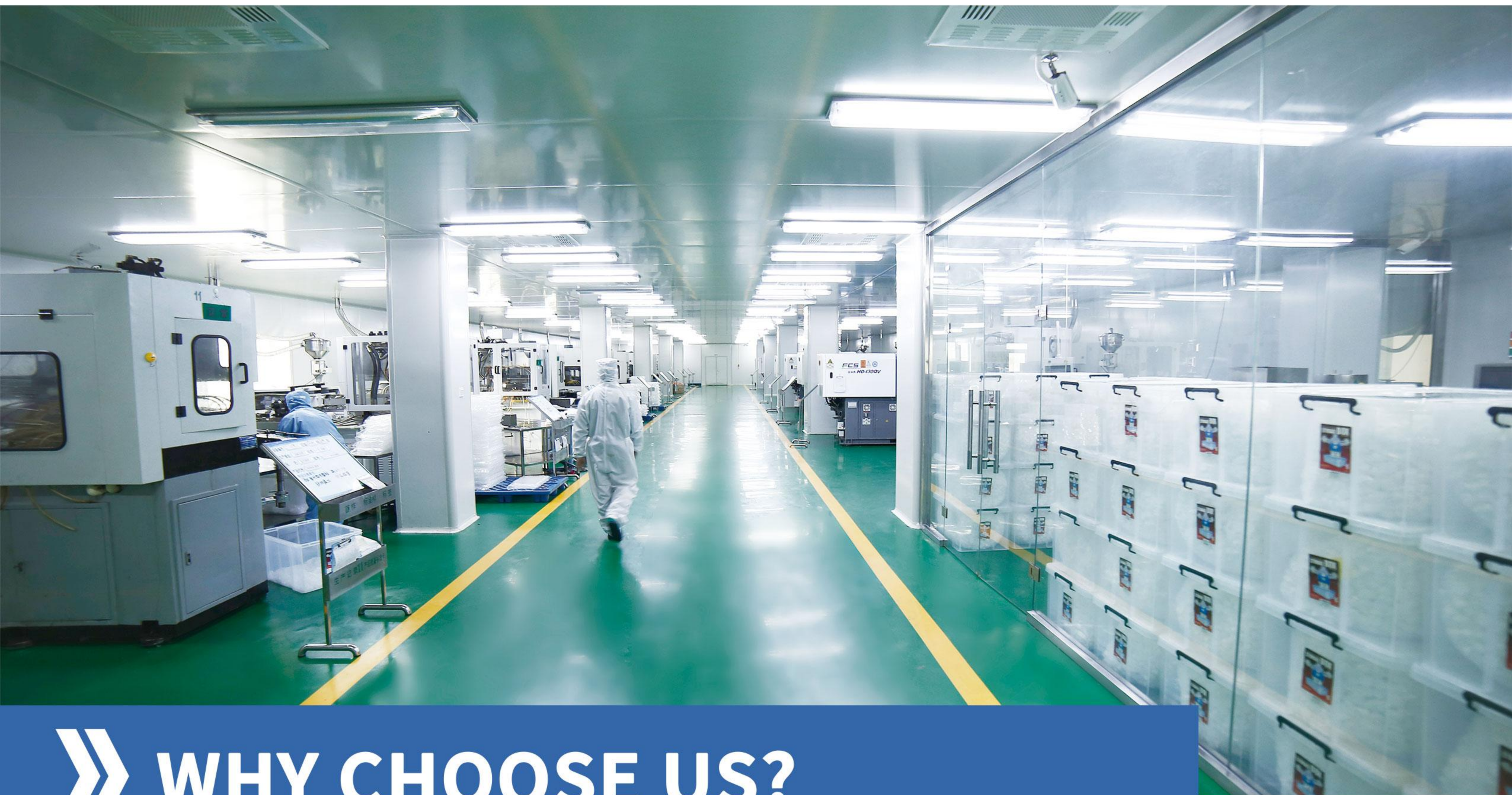
Xinfuda Introduction |

Shijiazhuang Xinfuda Medical Packaging Co., Ltd. has focused on the field of drug packaging for 23 years. It has high standard C+A -level/D -level cleaning workshops. The workshop is equipped with international first -class production equipment.

Xinfuda has established an internal control system higher than industry standards. From raw materials to the production process, the SOP standard is strictly implemented. And on -site testing. The company has obtained the US DMF filing, the EU CE certification, ISO9001: 2015, ISO15378 Quality Management System Certification, and provides a personalized service of "design -mold development -mold production molding -surface printing", which can customize various size specifications.

The main products include animal vaccine bottle, animal pre-filled syringe, large -capacity injection bottle, pet drug packaging, moisture-proof packing, Child Resistant cap, eye drop bottle, COP bottle, etc. Export to more than 30 countries such as Asia, Europe, North and South America.

The company has always adhered to the mission of hard work and continuously creating value for customers, seek corporate development, and serves society.



» WHY CHOOSE US?



Company Size

3 production bases,
More than **100** production lines.



Quality System

ISO 15378
ISO9001:2015



Industry Experience

Focus on drug packaging
for **23** years, **13** years of
foreign trade experience.



Hardware Advantage

ISO Class 7 / ISO Class 8
production workshop,
automatic production.



Professional Testimony

US **DMF** filing,
EU **CE** certification.



CUSTOMIZED PRODUCT



Design and develop prototype production capacity

- Quick Design CAD
- 3D printing technology
- Fast testing model development

Production and delivery capacity

- High precision mold development
- Fully electric injection molding machine, blow molding machine
- Provide fully automatic assembly and welding processes

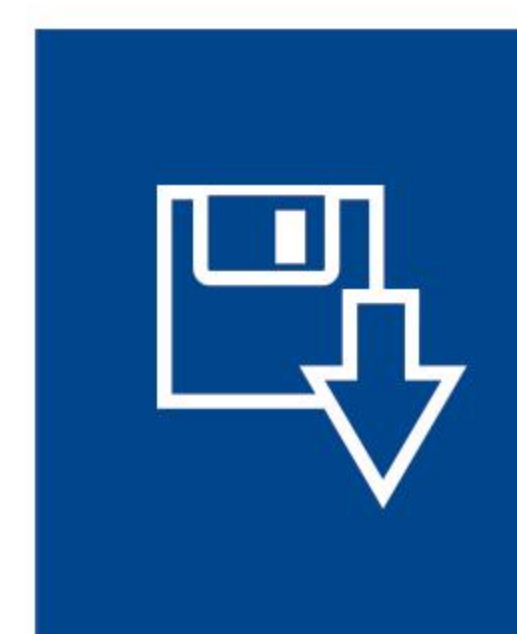
Quality control

- ISO Class 7, ISO Class 8 Cleanroom
- ISO 15378 Quality system
- Process Control Based on Camera Vision Detection
- Complete product validation

Fast delivery

- Quick response to orders
- Efficient warehousing and logistics system

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Moisture Proof Containers

Reference	Tube Height (mm)	Neck Outside Diameter(mm)	Neck inside Diameter(mm)	Bottom Diameter(mm)	Cap Diameter (mm)	Desiccant Weight (g)	Tube Weight (g)	Cap Weight (g)	Tube Material
Z002-25mL	47	25.9	22	37	34	2.45	7	6.6	PP
Z001-50mL	59	33.2	30	45	43	2.45	12	13.5	PP
Z008-40mL	50.4	30	26.9	40	33.3	2.45	9	4	PE
z063-60mL	68.5	32.2	26.5	44.5	36.8	2.4	12	4.8	HDPE
Z026-75mL	78.7	36.2	30.7	44.7	43	2.45	12.8	13.5	HDPE
Z060-150mL	77.5	33	30	60	33.1	2.5	20.6	3.9	HDPE
Z027-175mL	139	36.2	30.7	44.7	43	2.45	17.2	13.5	HDPE

1. Anti-counterfeiting and sealing meet the USP <671>.
2. Built-in desiccants maintaining the humidity balance.
3. Drug Master Files No.: 30258 Subject: Plastic Bottles and Caps with desiccant.



Z001



Z002



Z008



Z026



Z027



Effervescent Tablet Packaging

Reference	Tube Height (mm)	Neck Outside Diameter(mm)	Neck Inside Diameter(mm)	Bottom Diameter(mm)	Cap Diameter (mm)	Desiccant Weight (g)	Tube Weight (g)	Cap Weight (g)	Tube Material
Y001-84	84	31.3	26.9	29	34	1.8/2.1	8.5	5.3	PP
Y011-86	86	18.4	16	18.4	24	1	5.2	1.9	PP
Y007-92	92	23	21	23	27.8	1	6.2	2.7	PP
Y004-99	99	31.3	26.9	29	34	2.1	8.6	5.2	PP
Y003-96	96	37.7	36	38	43	2.9	11.7	7.8/8.7	PP
M005-98	98	31.2	26.8	29	34	2.5	10.4	3.9	pp
Y012-113	113	31.4	26.9	28.6	34	2.1	9.8	5.2	PP
Y006-133	133	31.3	26.9	29	34	2.1	12	5.2	PP
Y005-144	144	31.3	26.9	29	34	2.1	13	5.2	PP
Y010-179	179	32.6	28.6	33.8	40	2.7	20.5	5.7	PP

 DMF No.: 030258



Y001-84

Y006-92

Y002-99

Y003-96

M005-98

Y005-133

Y004-144

Xinfuda Moisture Proof Tubes are mainly used for effervescent tablets and test strips packing.

Moisture Proof Bottles perform well in storing capsules and tablets which need dry condition.



Test Strip Tube

Reference	Tube Height (mm)	Neck Outside Diameter(mm)	Neck Inside Diameter(mm)	Bottom Diameter(mm)	Tube Material
M004	48	31.4	26.9	29.9	PE/PP
M005	98	31.4	26.9	29.9	PP

Requirement

Xinfuda products help extend the shelf life of healthcare products by protecting them from moisture.

Our solution

Xinfuda products are durable, rigid vial-type containers with a desiccant built-in stoppers technology. The active packaging system effectively protects products from moisture degradation, hence extending shelf life and protecting accuracy.

The benefits

Xinfuda is most commonly used for the safe packaging of diagnostic test strips. As moisture is a key pathway to degradation of strips' enzymatic reagents, proper packaging with moisture protection is essential to ensure these types of moisture sensitive products maintain shelf life and accuracy.





Pharmaceutical Bottle(CRC)

Reference	Capacity (mL)	Height (mm)	Diameter (mm)	Bottle Weight (g)	Cap Weight (g)	Material	Cap
Z009	45mL	62.3	37.6	7.6	5.9	PE	CRC/screw cap
Z010	60mL	75.4	39	12.8	5.9	PE	CRC/screw cap
Z007	75mL	75.5	44	9.6	5.8	HDPE	CRC/screw cap
Z006	85mL	82	44	10	5.8	HDPE	CRC/screw cap
Z005	100mL	82	48	14	6.2	HDPE	CRC/screw cap
Z021	150mL	95	52.5	15.8	6.2	HDPE	CRC/Screw cap
Z038	200mL	101.4	57	18.7	9.9	HDPE	CRC

 DMF No.: 030256



Z009

Z010

Z007









Z006

Z005

Z021



Pharmaceutical Bottle

 Reference	 Capacity (ml)	 Height (mm)	 Diameter (mm)	 Bottle Weight (g)	 Cap Weight (g)	 Material	 Cap
Z004	20mL	52	29.3	6.1	1.7	HDPE	Screw cap
Z035	30mL	46.2	34.5	5.5	2.9	HDPE	Screw cap
E184	100mL	84.8	51.3	17	5	HDPE	Screw cap
Z011	160mL	108.3	54.7	24.5	3.5	HDPE	Filp off Cap
Z015	210mL	109.2	56	40.6	9.3	HDPE	Screw Cap
E194	300mL	124	65.65	29	7.1	HDPE	Screw Cap



Z004



E184



Z011



Z015



E194



Cyclo Olefin Polymer (COP) Vial

With the principle *Create Value for Clients*, Xinfuda starts to produce COP Vials in 2016. COP is a high performance thermoplastic that overcomes limitations of traditional packaging materials with its enhanced barrier, transparency, purity and strength properties. It is an ideal material for contrast media cartridge, prefilled syringes, medicine vial and other pharmaceutical packaging applications.

COP Features

- ① specifications, 2mL, 5mL, 10mL, 100mL
- ② High Transparency
- ③ Tougher Break Resistance
- ④ High Moisture Barrier
- ⑤ Various Sterilization: Steam, EO, Gamma, EB
- ⑥ Excellent Chemical Resistance: Low Protein Adsorption
- ⑦ RTU (READY TO USE) , Reduce investment cost.
- ⑧ Packaging :Tyvek sealed + sterile bag + irradiation sterilization, tray and honeycomb type packaging forms.





Eye Dropper Bottles

Reference	Capacity (ml)	Height (mm)	Diameter (mm)	Bottle Weight (g)	Nozzle Weight (g)	Cap Weight (g)	Material	Pcs/carton
D003	5ml	42	21.2	2.6	0.6	1.8	LDPE	2500
D004	10ml	52.6	23.9	2.8	0.6	1.8	LDPE	2000

LDPE eye dropper bottles are primarily used as squeeze or dropper bottles because they can be squeezed without creasing and will return to their original shape. In addition to being flexible and tough, LDPE bottles offer excellent resistance to acids, bases, alcohols, esters, ketones, and vegetable oils. Controlled Tip Orifice Reducers allow controlled drop by drop dispensing with a squeeze of the hand. Great for low viscosity products that need to be dispensed one drop at a time.

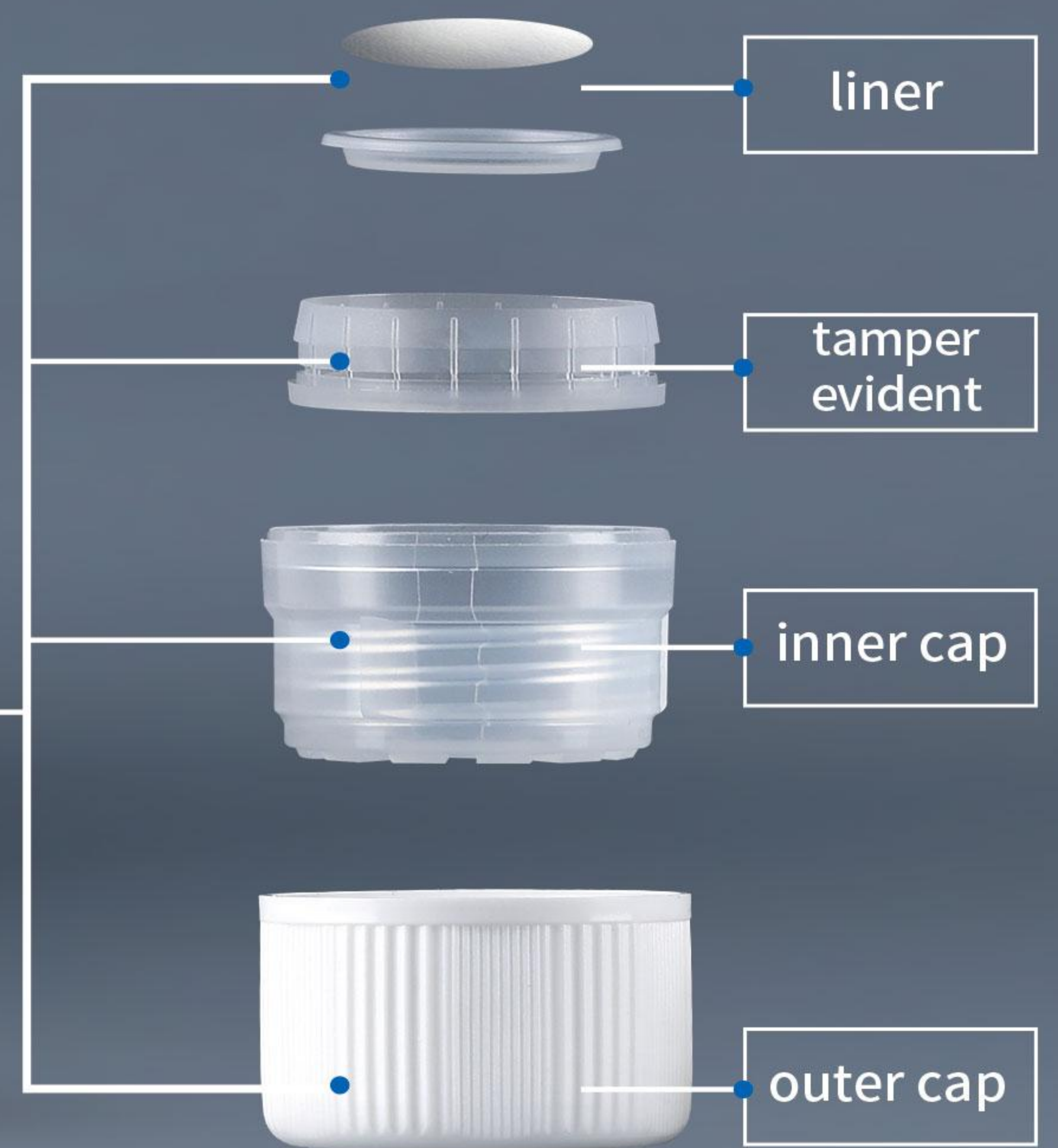


D003



D004

- Good Sealing
- Anti-theft
- Child Resistant



Oral Liquid Packaging—CRC cap







- The CRC cap for liquid bottle adopts an inner and outer double-layer cover design, which is connected by a unique card slot and can be opened by press and screw, and making it safer.
- The cap is equipped with a temper evident and is compatible with high-speed filling lines.
- Standard 28mm bottleneck size, designed differently based on the differences between glass and plastic bottles, with good adaptability and stronger sealing.
- Multiple liners available to meet personalized needs.

Reference	Height(mm)	Diameter(mm)	Weight(g)	Carton Size	PCS/carton
28mm CRC cap	26.4±0.3	34.15±0.3	7.38	54*41*42.5cm	2500





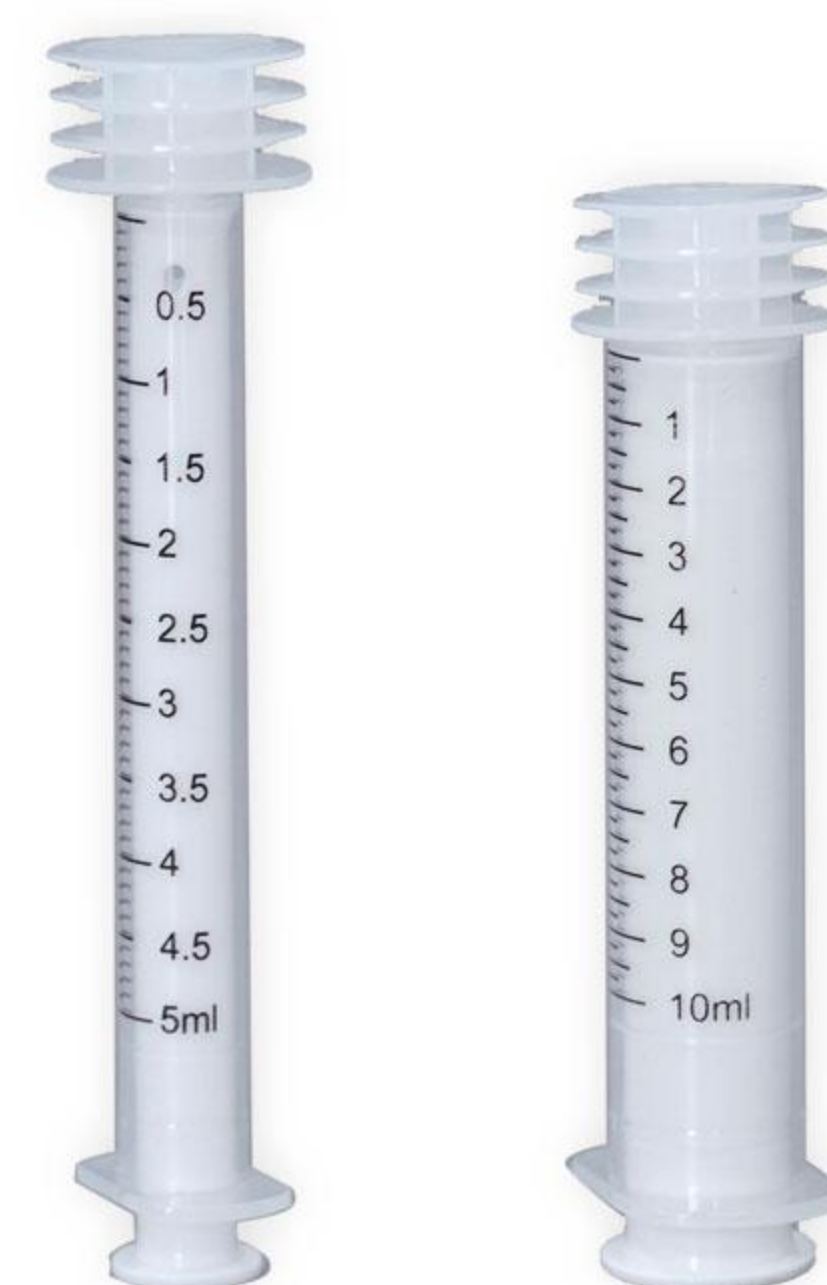
Oral liquid packaging

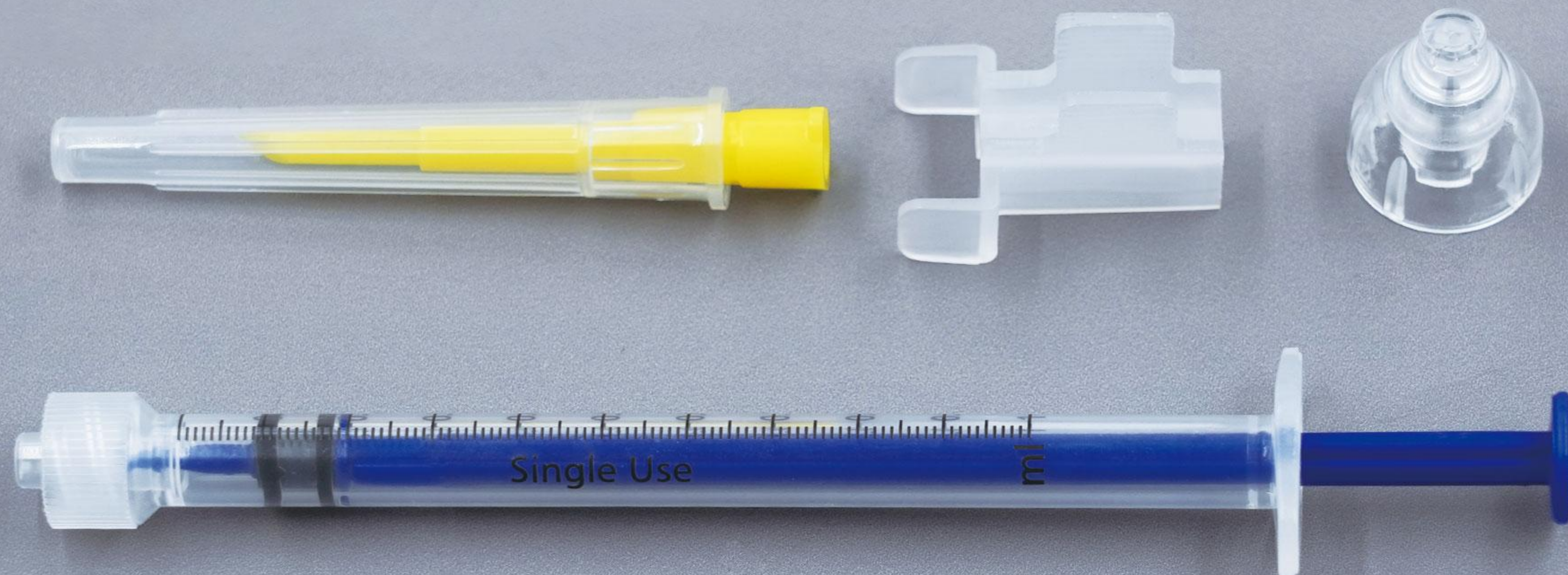
 Reference	 Tube Height (mm)	 Diameter (mm)	 Capacity (mL)	 Material	 cap
Z061	78.7	43	60	HDPE	Screw cap
T001	92.4	39.9	60	PET	Screw cap
T002	109	44.2	100	PET	Screw cap
T005	105	45	100	PET	Screw cap
Z065	108	48	100	PP	Screw cap
T031	114.5	48	120	PET	Screw cap

Oral Dosing Applicator

Size: 1mL/5mL/10mL

oral dosing applicator is a special drug feeding tool, which is composed of a barrel, plunger and an adaptor. It can replace a measuring cup and a medicine spoon to accurately feed drugs to patients. It is mainly suitable for various oral liquid preparations.





Disposable Intranasal Atomization Device

Disposable Intranasal Atomization Device is a special drug delivery device, which consists of a syringe, rubber piston, plunger, plastic needle, nasal spray device and dose limiter, which can convert liquid medicine into a mist with a size of 8-60 μ m. The particles are absorbed by the nasal mucosa and act on specific parts or the whole body. They have the advantages of being painless and avoiding the first-pass effect, and are suitable for the delivery of various types of drugs such as vaccines and peptides.

PRODUCT MATERIAL

Polypropylene /PP+Polycarbonate/PC+Isoprene rubber

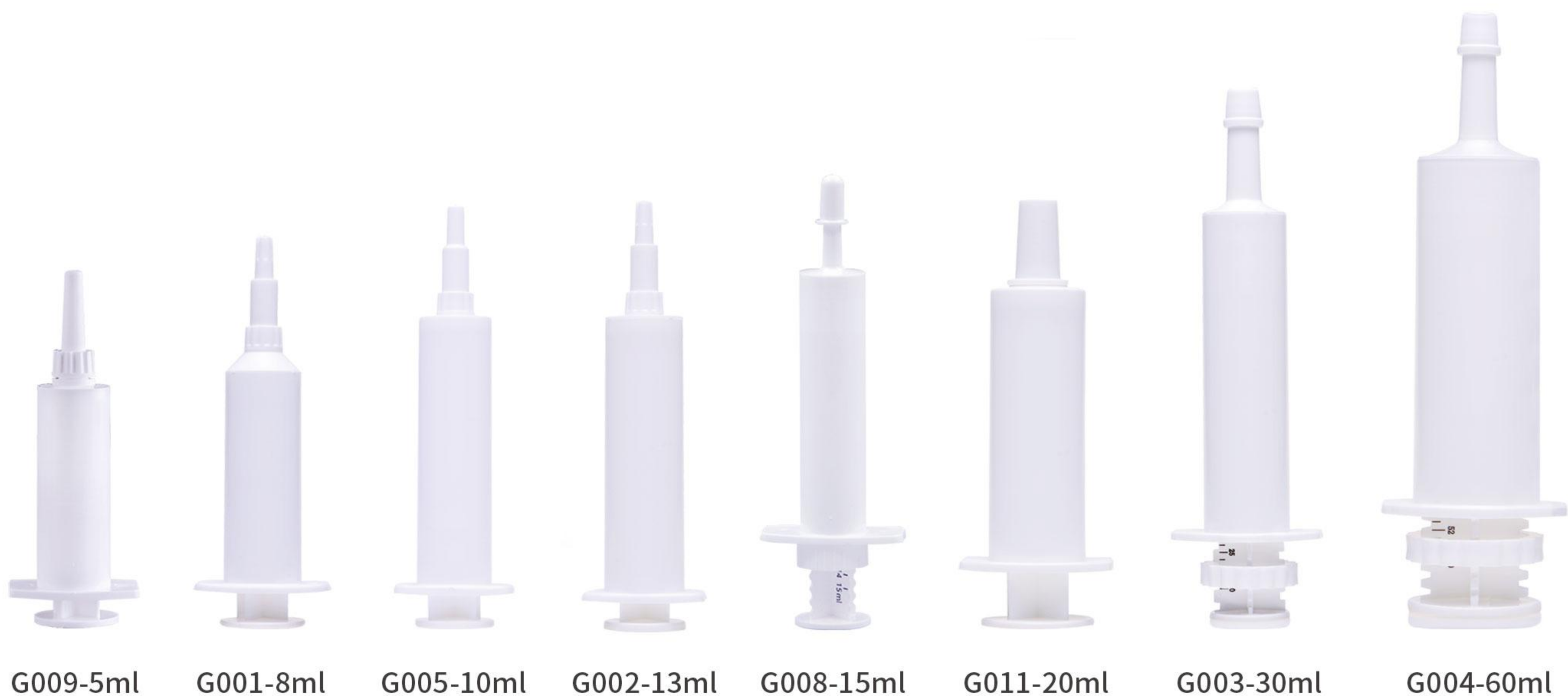
PRODUCT FEATURES

- ① Painless administration: Umbrella-shaped spray avoids local pain or inflammation caused by injection, and is more easily accepted by patients.
- ② Rapid absorption: The nasal spray device atomizes the drug and absorbs it through the nasal mucosa, and the drug is absorbed more quickly.
- ③ Self-destruction device: Push the plunger to the bottom to achieve the purpose of self-destruction of the device, ensuring the safety of one-time use.
- ④ Precise drug administration: the barrel has a standard scale and cooperates with the dose limiter to precisely control the dosage.











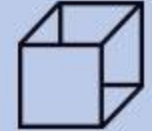
Plastic Veterinary Syringe

 Reference	 Diameter(mm)	 Tube Height(mm)	 Weight(g)	 Material	 pcs/ctn	 Carton Size
G009-5ml	16.9±0.2	75.3±0.5	6.4	PE	2000	49*34*42cm
G001-8ml	20.25±0.03	90.2±0.2	13.6	PE	1000	49*34*42cm
G005-10ml	19.9±0.06	103.1±0.3	12.5	PE	1000	49*34*42cm
G002-13ml	20.8±0.03	102±0.1	13.1	PE	1000	49*34*42cm
G008-15ml	19.5±0.15	109.4±1	13.51	PE	800	49*34*42cm
G011-20ml	25.5±0.2	102.3±0.5	20.4	PE	500	49*34*42cm
G003-30ml	26.12	140±0.2	24.7	PE	400	49*34*42cm
G004-60ml	33.8	141.6±0.2	42.3	PE	240	49*34*42cm





Vaccine Bottle

 Reference	 Capacity (ml)	 Height(mm)	 Diameter (mm)	 Neck Size (mm)	 Bottle Weight (g)	 Material	 pcs/ctn	 Carton Size (cm)
B1	10ml	50	21	20	3.4	PP	6500	54*46*54
B2	20ml	62	30	20	6.3	PE	2000	66*41*52
B119	30ml	64	34	20	8.4	PE	1152	50*35*54
B26	50ml	72	43	20	10	PP	924	62*47*48
B3	100ml	85	49	28	15	PE/PP	540	62*47*48
B28	100ml	86	53	20	20	PP	540	66*49*46
B31	250ml	126	63	28	38.4	PE	252	57*46*53
B8	250ml	128	66	28	36	PE	252	62*47*54
B213	500ml	167	77	28	65	PE	135	61.5*45*52.5



B1-10ml



B2-20ml



B119-30ml



B26-50ml












B3-100 ml



B8-250ml



Vaccine Bottle

 Reference	 Capacity (ml)	 Height(mm)	 Diameter (mm)	 Neck Size (mm)	 Bottle Weight (g)	 Material	 pcs/ctn	 Carton Size (cm)
T034	50ml	72	42	20	11.5	PET	936	62*47*48
T006	100ml	90	49	19.5	10.75	PET	550	62*47*48
T015	500ml	169	76	25.9	53	PET	135	62*45*53



T034-50ml



T034-50ml



T006-100 ml










T006-100 ml



T015-500ml



Liquid Bottle

 Reference	 Capacity (ml)	 Height (mm)	 Diameter (mm)	 Bottle Weight (g)	 Cap Weight (g)	 Material
A69	100ml	116	47	15	4	PE
A20	250ml	140	62	26	4	PE
A95	500ml	175	72	43	4	PE
A130	1000ml	215	95	100	8.4	PE



A69-100ml



A20-250ml










A95-500ml



A130-1000ml

Liquid Bottle

 Reference	 Capacity (ml)	 Height (mm)	 Diameter (mm)	 Bottle Weight (g)	 Cap Weight (g)	 Material
A31	350ml	156	64	30	6	HDPE
A36	500ml	192	68	43	6.6	HDPE
A126	500ml	200	72	60	6	HDPE
A97	500ml	187	68	43	5	HDPE
A109	1000ml	226	86	83	5	HDPE
A56	1000ml	235	92	100	5.6	HDPE
A214	1000ml	225	90	90	6.3	HDPE



A31



A36



A126



A97



A109



A56



A214



Twin Neck Bottle

Reference	Capacity (ml)	Height (mm)	Diameter (mm)	Bottle Weight (g)	Cap Weight (g)	Material	Cap	Dosing Vol.	pcs/ctn	Carton Size
A204	100ml	115	73*31	24	1.5	PE	Screw Cap	5ml	450	62*47*48cm
A197	500ml	215	112*49	70	2.8	PE	Screw Cap	25ml	120	62*47*48cm
A205	500ml	239	112*50	90	2.8	PE	Screw Cap	100ml	110	62*47*48cm
A190	1000ml	254	135*62	100	2.8	PE	Screw Cap	50ml	64	62*47*48cm



A204-100ml



A197-500ml











A205-500ml



A190-1000ml



Tube for pet deworming drugs

 Reference	 Capacity (ml)	 Height (mm)	 Diameter (mm)	 Bottle Weight (g)	 Cap Weight (g)	 Material	 Pcs/carton
B229	2ml	47.13	10	0.5	0.35	Tube:PP Cap:PC	Tube:9,000 Cap:18,000
B513	4ml	70.5	14	1.2	0.35	Tube:PP Cap:PC	Tube:8,000 Cap:18,000

Tube for pet deworming drugs series products are mainly used for the packaging of pet insect repellent products, with the main specification of 0.25ml-7ml.

They are produced by injection molding process, with stable quality.

The tube body is made of transparent polypropylene which is convenient for drug extrusion.

Product features

- The cap is specially designed, and the seal can be pierced by pressing down, so it is easy to use.
- Quantitative filling, single use, ensure the accuracy of medication.
- It can be automatically filled and encapsulated in the pipeline, saving manpower cost.



Prefillable sterile syringes for pet deworming drugs

- Prefillable sterile syringes has two different functions: drug storage and administration. It is composed of barrel, plunger, rubber stopper, and soft cap, which is convenient to use, reduces pollution, and reduces residue. It pre fills the medication and can be operated directly by opening the soft cap during administration, mainly used as a packaging for pet deworming drugs.

Product features:

- ▶ The Luhr lock soft cap design provides better sealing.
- ▶ The barrel is made of high-quality PC raw materials with good drug compatibility, ensuring stability during drug storage
- ▶ The protruding design of the rubber stopper ensures good fit with the barrel, reduces residue, and improves the utilization rate of the medicine.
- ▶ Exquisite appearance, increasing product added value.



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