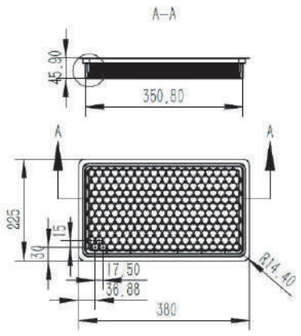
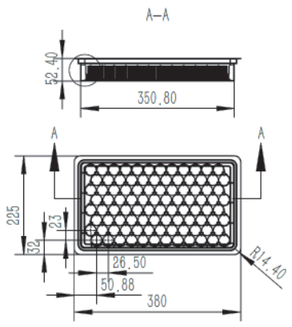
RTU VIALS WITH TRAY

Components	Material Description	Regulations and Standards Compliance
Glass injection vials	Borosilicate glass	ISO 8362-1、YBB00292005-2-2015
Tray	Polypropylene (PP)	ISO 10993 USP
Tyvek® inlay	TyvekR: PE-HD fiber	ISO 10993-5
Tyvek® seal	TyvekR: PE-HD fiber and hot melt adhesive	ISO 10993-5
Sterilized bags	Double bag: low-density polyethylene (LDPE) and TyvekR	ISO10993-5
Sterilization method	ETO	ISO17665-1 GB 18279.1-2015 GB/T 18279.2-2015

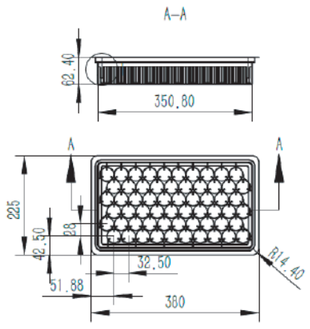
TRAY



2R: 228pcs/box

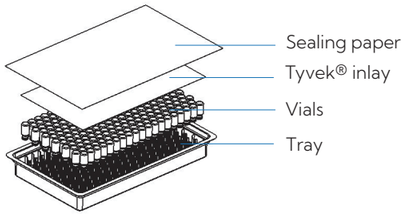


6R&10R: 96pcs/box

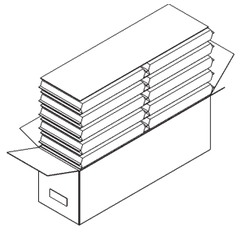


20R: 60pcs/box

PACKAGE



Tray



Packing Method

Carton Size:800*245*250/270/290MM

LINUO

READY-TO-USE VIALS

Stock Code:301188.SZ

Tel:+86 -183-4005-7550

Shandong Linuo Pharmaceutical Packaging Co.,Ltd.

Shanghe,Jinan,Shandong 251604,China

RTU VIALS

(PRE-WASHED, PRE-STERILIZED, DEPYROGENATED VIALS)

ADVANTAGES

Ⅰ. Ultra-Clean Intelligent Production

Fully automated production takes place in a GMP-certified cleanroom (Class C + Class A). With 100% visual and AI inspection, micron-level precision ensures complete sealing safety for highly sensitive drugs throughout the entire process.

Ⅱ. Enhanced Product Quality

Sterile packaging delivers a more attractive appearance, superior mechanical performance, and fewer processing steps – reducing downtime and failure risks.

Ⅲ. Cost-Efficient Mode

Through rigorous sterilization and particle control, the product supports "Ready-to-Fill" operations right out of the box. This eliminates the need for costly equipment investments – such as washing machines, water systems, and tunnel ovens – saving floor space and maintenance costs. It helps manufacturers reduce capital expenditure, minimize factory footprint, and cut overall costs by up to 80%.

Ⅳ. Advanced Non-Contact Technology

Powered by "One Glass. No Two Glass." zero-contact technology, this solution prevents surface damage entirely. AI-based inspection ensures precision within 0.01mm, with a defect rate of less than 0.01%.

APPLICATIONS

- Generics, Chemicals
- Low-filled and High-value Drugs
- New Drug Development
- Biologics

STORAGE AND TRANSPORT RECOMMENDATIONS

Ⅰ. Packaging Protection

Appropriate packaging materials and protective methods are used to ensure sterile products are safeguarded against damage or contamination. The packaging is securely sealed to prevent the ingress of airborne microorganisms.

Ⅱ. Temperature and Humidity Control

Avoid exposure to high temperature and humidity, which may cause moisture absorption, mold growth, or bacterial contamination, thereby compromising product quality and sterility.

Ⅲ. Vibration and Shock Protection

Avoid severe vibrations and shocks that could damage the devices or affect their performance. During transportation, excessive pressure or vibration should be minimized to maintain product integrity and sterility.

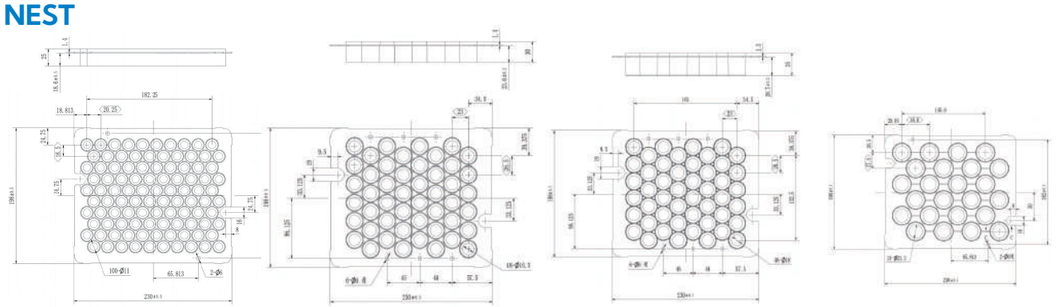
The products should be stored separately from toxic, hazardous, or contaminating substances.

DESCRIPTIONS

RTU VIALS WITH NEST AND TUB

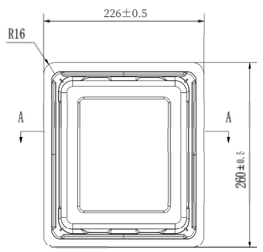
Components	Material Description	Regulations and Standards Compliance
Glass injection vials	Borosilicate glass	ISO 8362-1、YBB00292005-2-2015
Nest	Polypropylene (PP)	ISO 10993 USP
Tub	High-impact polystyrene (HIPS)	EN71-3:2013+A1:2014+ A2:2017 +A3:2018+ A4:2019 21 CFR 177.1640
Tyvek® inlay	TyvekR: PE-HD fiber	ISO 10993-5
Tyvek® seal	TyvekR: PE-HD fiber and hot melt adhesive	ISO 10993-5
Sterilized bags	Double bag: low-density polyethylene (LDPE) and TyvekR	ISO10993-5
Sterilization method	ETO	ISO17665-1 GB 18279.1-2015 GB/T 18279.2-2015

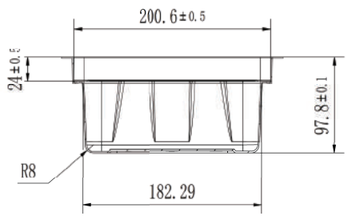
NEST



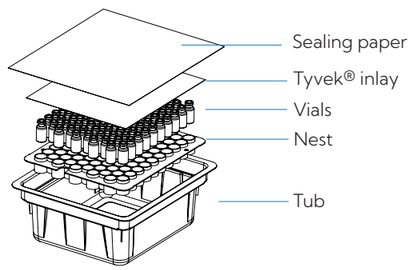
2R：100pcs/box　6R：48pcs/box　10R：48pcs/box　20R：24pcs/box

TUB





PACKAGE



Nest and Tub

Packing Method

Carton Size:800*245*530MM