# **DATA SHEET**







ISO9001 & ISO13485 & ISO11137

<b>Product Name:</b>	Cluster	Tube	
Product Application:	Automated liquid workstations for mul	tichannel pipettes and SBS standard-size stages	
	enable large-scale dosing with automa	ation, facilitating cryogenic storage of cells, drugs,	
	tissues, serum, and other reagents.		
Product Materials:	PP (tube) + TPE (cap)		
	Meets USP, Class 6 standards		
product Specifications:	Temperature range: stored at room temperature		
	Shelf life: 5 years after date of production		
Sterilization:	Yes (Sterile Cat.No).		
	Sterilized by E-beam, Sterility Assurance Level: SAL=10 <sup>-6</sup> . The product has been irradiated		
	and dosimetrically released based on ANSI/AAMI/ISO 11137		
Pyrogens:	Non-Pyrogenic		
RNase/DNase:	DNase/RNase free		
BSE/TSE:	These products are deemed animal fr	ee.	
Performance Testing:	Each manufacturing lot is sampled and tested in accordance with standard operating		
	procedures.		
	Appearance inspection: qualified	Leak test: qualified	
	Verticality test: qualified	Packaging inspection: qualified	
Features	1.Imported polypropylene (PP) is chosen for its steady chemical properties and good		
	resistance to chemical corrosion.		
	2.Unidirectional cover design with alphanumeric mesh ensures positive identification of		
	samples.		
	3.Withstand low temperature -80 $^{\circ}\mathrm{C}$ storage, and withstand high temperature and high		
	pressure humid heat sterilization.		
	4. Automated liquid workstation for multi-channel pipettes and SBS standard size carrier.		
	5. The inner cavity is mirror polished to ensure low adsorption residue of the sample.		
	6. DNase/RNase free, Non-pyrogenic, low content of heavy metals.		
	7. Each package has an independent batch number identification, which is convenient for		
	quality traceability.		







## **Product Range**

## **Bagged cluster tube**

Cat. No.	Product Description	sterile	/Pack	/Case
628111	1.1mL Single Cluster Tube	No	960	4800
628121	1.1mL 8-strip Cluster Tube	No	120	600
628131	1.1mL 12-strip Cluster Tube	No	80	400

4800

#### **Boxed cluster tube**

Cat. No.	Product Description	sterile	/Box	/Case
628112	1.1mL Single Cluster Tube	No	96	4800
628114	1.1mL Single Cluster Tube	Yes	96	4800
628122	1.1mL 8-strip Cluster Tube	No	12	600
628124	1.1mL 8-strip Cluster Tube	Yes	12	600
628132	1.1mL 12-strip Cluster Tube	No	8	400
628134	1.1mL 12-strip Cluster Tube	Yes	8	400

## Bagged cluster tube cap

Cat. No.	Product Description	sterile	/Pack	/Case
628921	8-strip Cluster Tube Cap	No	120	600
628923	8-strip Cluster Tube Cap	Yes	120	600
628931	12-strip Cluster Tube Cap	No	80	400
628933	12-strip Cluster Tube Cap	Yes	80	400

## **Technical Drawing**

Jiangsu, China

Tel: +86+ 510-6800 6788 Email: <u>info@nest-wuxi.com</u>

Online: www.cell-nest.com

Oversea

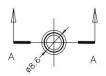
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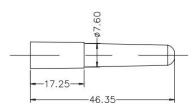






## 1.1mL Single Cluster Tube

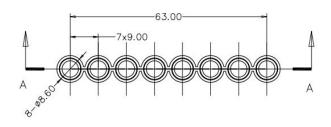


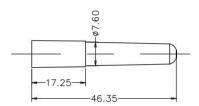


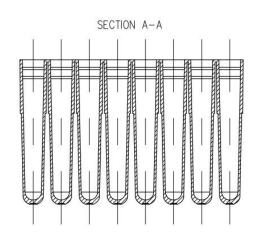


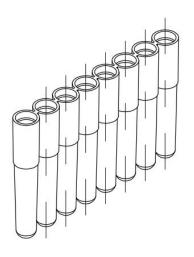


#### 1.1mL 8-strip Cluster Tube









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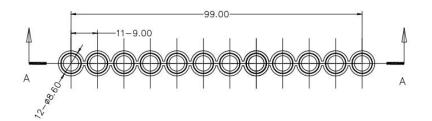
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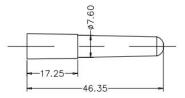




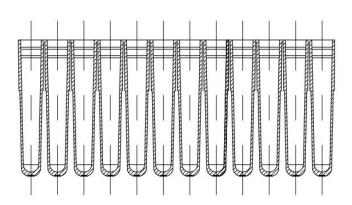


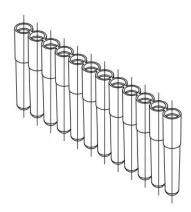
## 1.1mL 12-strip Cluster Tube



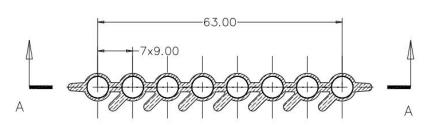


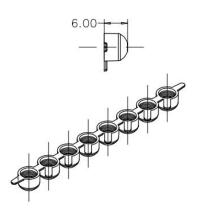
SECTION A-A



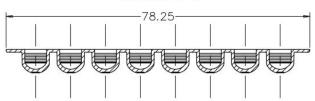


8-strip Cluster Tube Cap





SECTION A-A

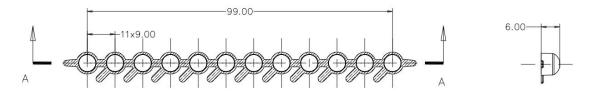


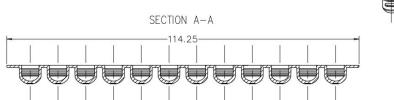


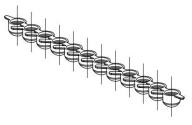




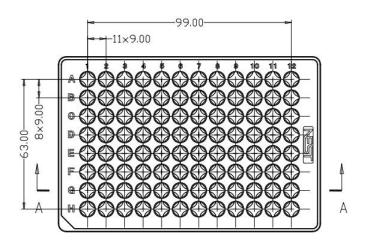
#### 12-strip Cluster Tube Cap

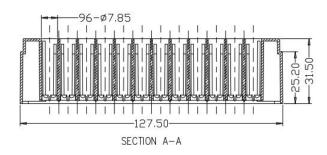


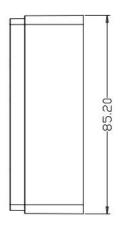


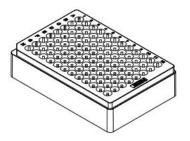


## Cluster pipe rack









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#### Cluster pipe rack cover

