





Product Name:	Cell Culture Plate			
Product Application:	For cell culture and cell biology research experiments.Tissue treated and non-treated			
	are both available. Non-treated growth surface is more hydrophobic than tissue			
	culture surface and are similar to the surface of a bacteriological Petri dish.			
Product Materials:	Polystyrene (PS), meets USP, Class VI standards.			
product Specifications:	Temperature range: stored at room temperature			
	Shelf life: 3 Years after date of production(TC Cat. No) (ensure package is in good)			
	5 Years after date of production(Non-treatedCat.No) (ensure package is in good)			
Sterilization:	Yes.			
	Sterilized by E-beam, Sterility Assurance Level: SAL=10 ⁻⁶ . 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 free.			
Performance Testing:	Each manufacturing lot is sampled and tested in accordance with standard operating			
	procedures.			
	Appearance inspection: qualified Flatness test: qualified			
	Hydrophilic test: qualified Cell culture test: qualified			
	Packaging inspection: qualified			
Features	1. Excellent design: NEST cell culture plates have round edges for better handling. Low			
	profile, low-evaporation lid design assures uniform growth. Tissue treated and non-treated			
	are both available. Small feet on the bottom corners of each plate eliminate scraping of the			
	microscope lens.			
	2. Markings of well coordinates available for 12, 24, 48, 96 and 384 well plates			
	3. TC treated: Vacuum Plasma tissue culture treatment, better hydrophilicity for adherent			
	cell culture. Non-treated growth surface is more hydrophobic than tissue culture surface			
	and are similar to the surface of a bacteriological Petri dish.			
	4. Various packaging types:			
	Invidually Wrapped in Peelable Bulk, Individually plastic wrapped Bulk, 10 qty/pk.			
	Tyvek Films and Blisters			

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 Oversea NEST NEST

DATA SHEET

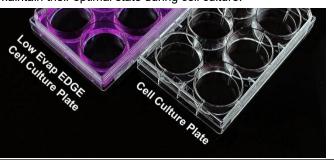




ISO9001 & ISO13485 & ISO11137

5. Advantage of Low EVAP EDGE Plates:

Compare with Common Cell Culture Plate, Grooves are designed at the edge of the culture plate to avoid the edge effect to the greatest extent, and to ensure that the cells maintain their optimal state during cell culture.



Product Range

TC Cat. No.	Non-treated Cat.No.	Product Description		/Case
703001	703011	6 Well Cell Culture Plate, Flat-bottom, Clear	1	50
712001	712011	12 Well Cell Culture Plate, Flat-bottom, Clear	1	50
702001	702011	24 Well Cell Culture Plate, Flat-bottom, Clear	1	50
748001	748011	48 Well Cell Culture Plate, Flat-bottom, Clear	1	50
701001	701011	96 Well Cell Culture Plate, Flat-bottom, Clear	1	100
701101	701111	96 Well Cell Culture Plate, U-bottom, Clear	1	100
701201	701211	96 Well Cell Culture Plate, V-bottom, Clear	1	100
761001	761011	384 Well Cell Culture Plate, Flat-bottom, Clear		100
761301	761311	384 Well Cell Culture Plate, Flat-bottom, Black		100
761601	761611	384 Well Cell Culture Plate, Flat-bottom, White		100
714011	714001	6 Well Low Evap EDGE Cell Culture Plate, Flat-bottom, Clear	1	50
713011	713001	96 Well Low Evap EDGE Cell Culture Plate, Flat-bottom	1	100
701301	701311	96 Well Cell Culture Plate, Flat bottom, White, Sterile	1	100
101301	/01311	So wen Gen Guiture Plate, Flat pottorn, writte, Sterlie	I	

Invidually Wrapped in Peelable Tyvek Films and Blisters

Bulk, Individually plastic wrapped

TC Cat. No.		Product Description	/Pack	/Case
Head Office	No. 530,	Xida Road, Meicun Industrial Park, Xinwu District, Wuxi, Oversea NEST USA (New Jersey/	Phoenix)	

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703003	6 Well Cell Culture Plate, Flat-bottom, Clear	1	50
712003	12 Well Cell Culture Plate, Flat-bottom, Clear		50
702003	24 Well Cell Culture Plate, Flat-bottom, Clear	1	50
748003	48 Well Cell Culture Plate, Flat-bottom, Clear	1	50
701003	96 Well Cell Culture Plate, Flat-bottom, Clear		100
761003	384 Well Cell Culture Plate, Flat-bottom, Clear		100

Bulk, 10 qty/pk

TC Cat. No.	Non-treated Cat.No.	Product Description		/Case
703002	703012	6 Well Cell Culture Plate, Flat-bottom, Clear	10	50
712002	712012	12 Well Cell Culture Plate, Flat-bottom, Clear		50
702002	702012	24 Well Cell Culture Plate, Flat-bottom, Clear		50
748002	748022	48 Well Cell Culture Plate, Flat-bottom, Clear		50
701002	701012	96 Well Cell Culture Plate, Flat-bottom, Clear		100
761002	761012	384 Well Cell Culture Plate, Flat-bottom, Clear	10	100

Recommend:

Product Type	Cell Growth Area (cm ²)	Recommended Medium Volume (mL)
6 Well Cell Culture Plate	9.5	1.9~2.9
12 Well Cell Culture Plate	3.6	0.76~1.14
24 Well Cell Culture Plate	1.9	0.38~0.57
48 Well Cell Culture Plate	0.88	0.19~0.285
96 Well Cell Culture Plate, Flat-bottom	0.32	0.1~0.2
384 Well Cell Culture Plate	0.11	0.025~0.05
96 Well Cell Culture Plate, U-bottom	0.66	0.1-0.2
96 Well Cell Culture Plate, V-bottom	0.41	0.1-0.2

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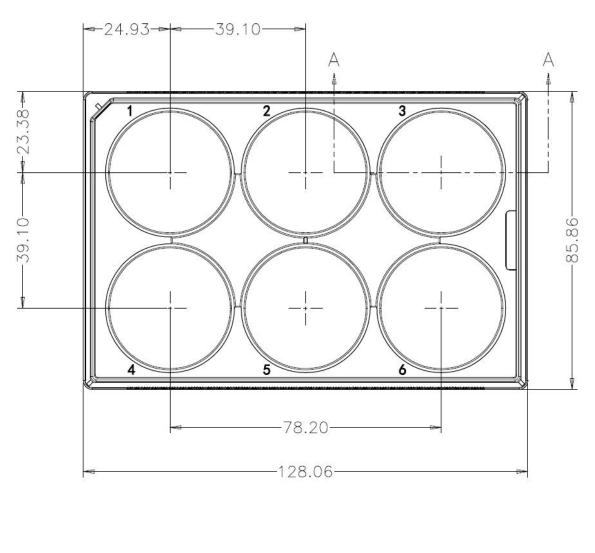
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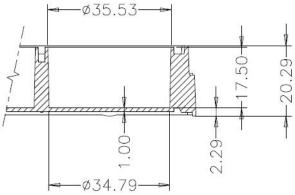




Technical Drawing

6 well cell culture plate





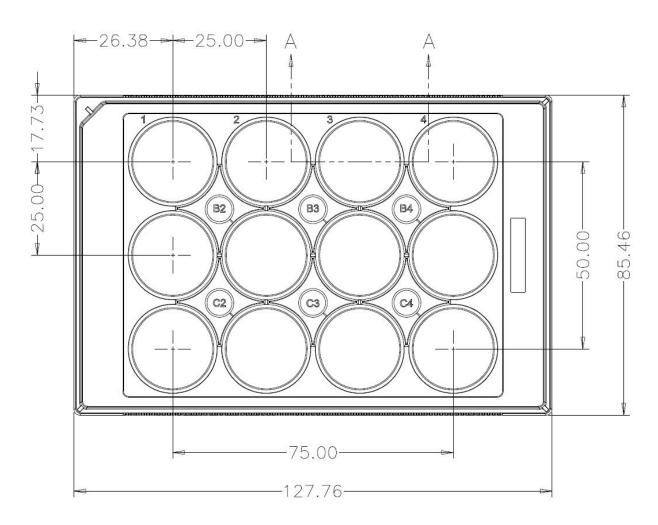
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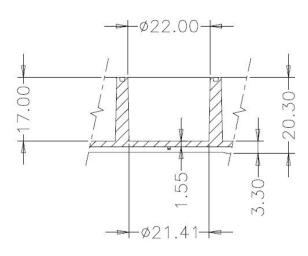






12 well cell culture plate





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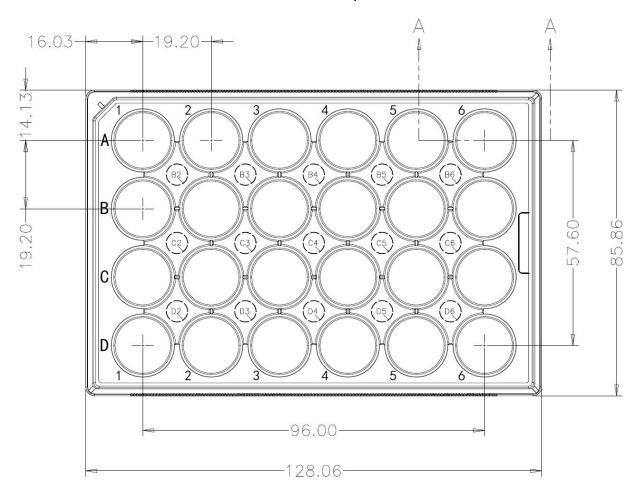
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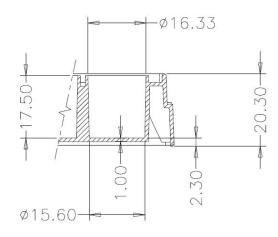
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24 well cell culture plate





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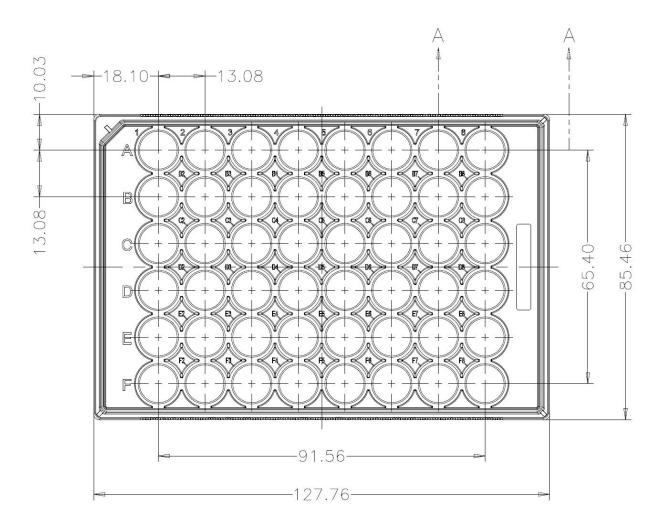
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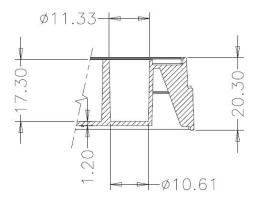
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48 well cell culture plate





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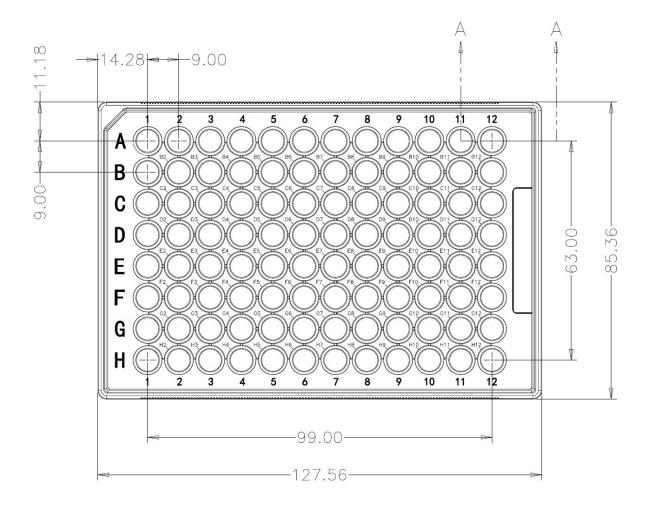
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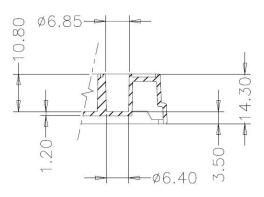
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96 well cell culture plate Flat bottom





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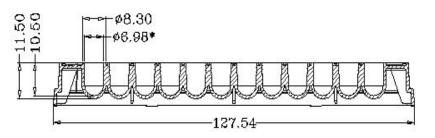
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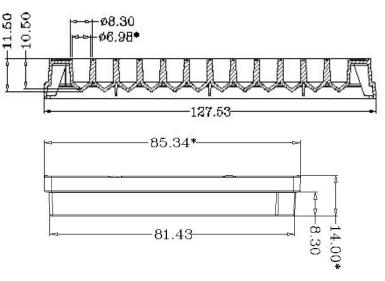


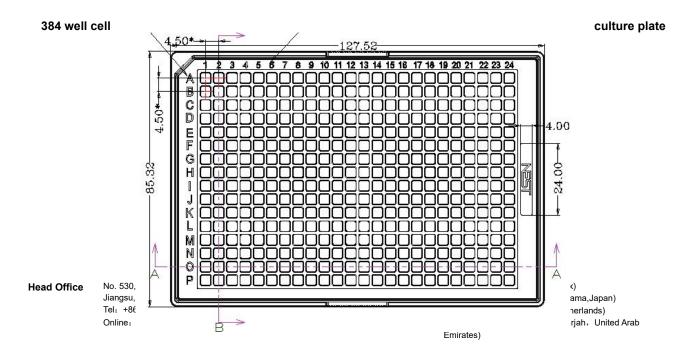






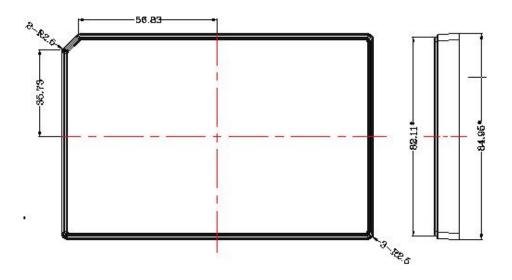












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