

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 (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: LabForce 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.		

Head Office

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 1654 High Hill Road
 Swedesboro, NJ
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Product Range

Cat. No.	Product Description	/Pack	/Case
21A00M442	6 Well Cell Culture Plate, Flat-bottom, Clear	1	50
21A00M443	12 Well Cell Culture Plate, Flat-bottom, Clear	1	50
21A00M444	24 Well Cell Culture Plate, Flat-bottom, Clear	1	50
21A00M445	48 Well Cell Culture Plate, Flat-bottom, Clear	1	50
21A00M446	96 Well Cell Culture Plate, Flat-bottom, Clear	1	100
21A00M447	96 Well Cell Culture Plate, U-bottom, Clear	1	100

Recommended

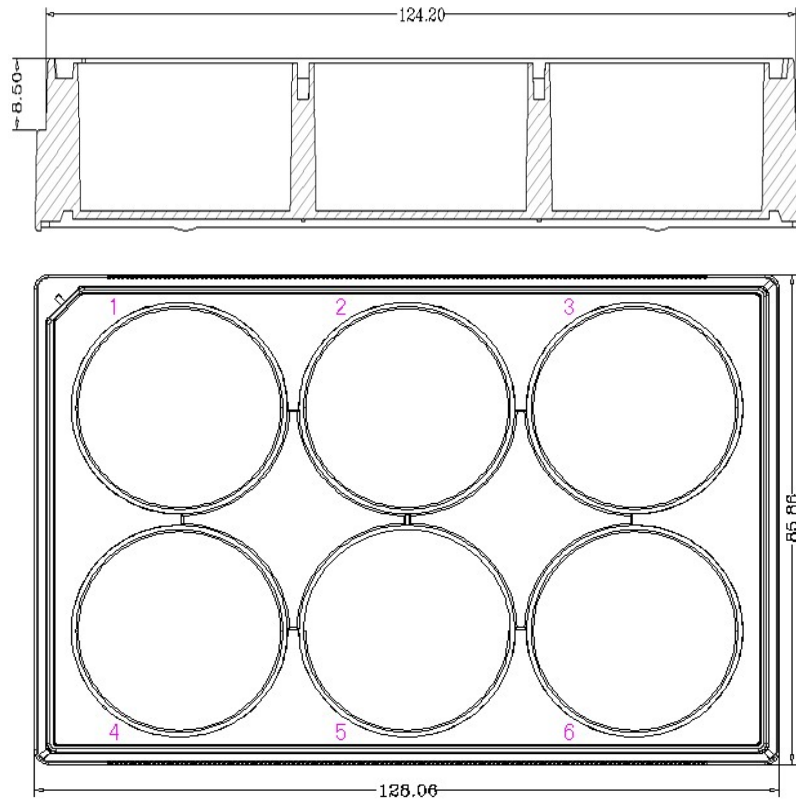
Product Type	Cell Growth Area (cm ²)	Recommended Medium Volume (mL)
6 Well Cell Culture Plate	9.5	1.9~2.9
12 Well Cell Culture Plate	3.6	0.76~1.14
24 Well Cell Culture Plate	1.9	0.38~0.57
48 Well Cell Culture Plate	0.88	0.19~0.285
96 Well Cell Culture Plate, Flat-bottom	0.32	0.1~0.2
96 Well Cell Culture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

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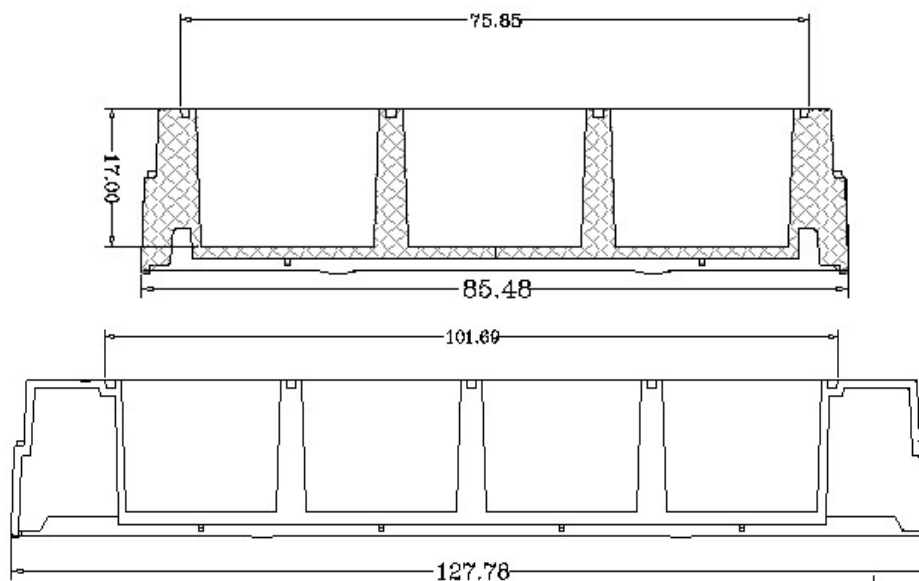
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Technical Drawing

6 well cell culture plate



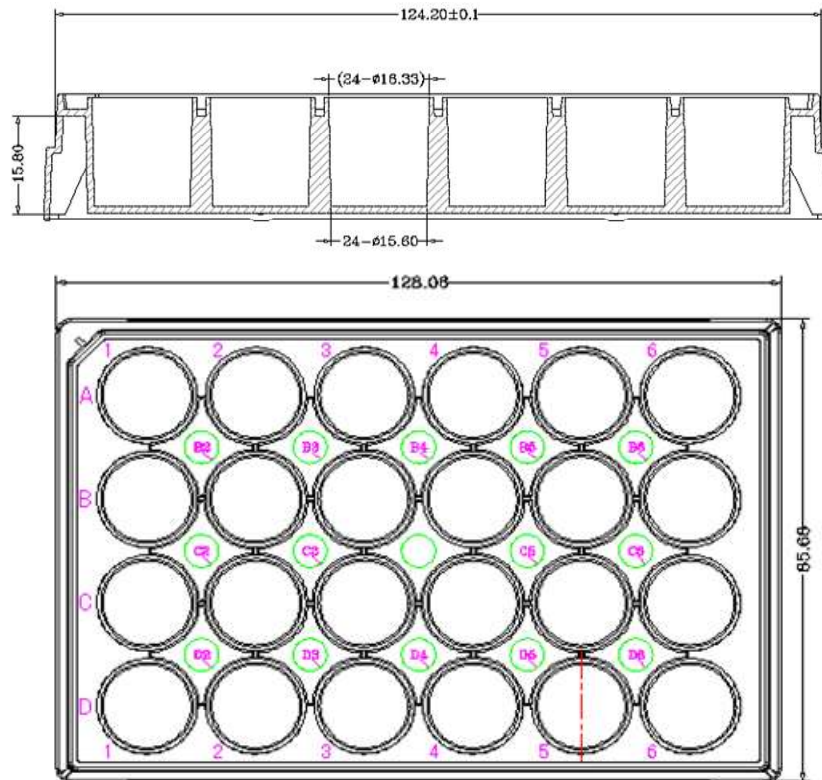
12 well cell culture plate



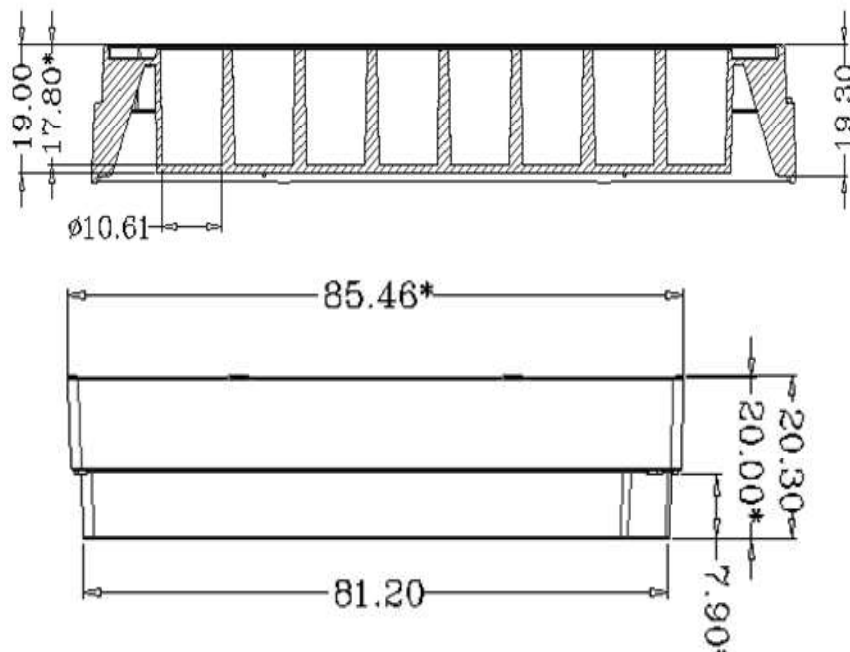
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24 well cell culture plate



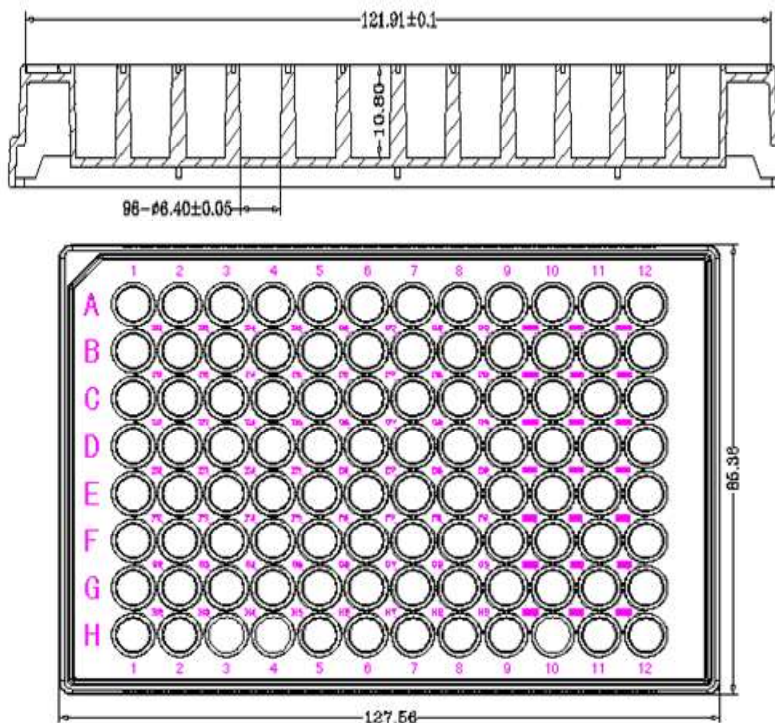
48 well cell culture plate



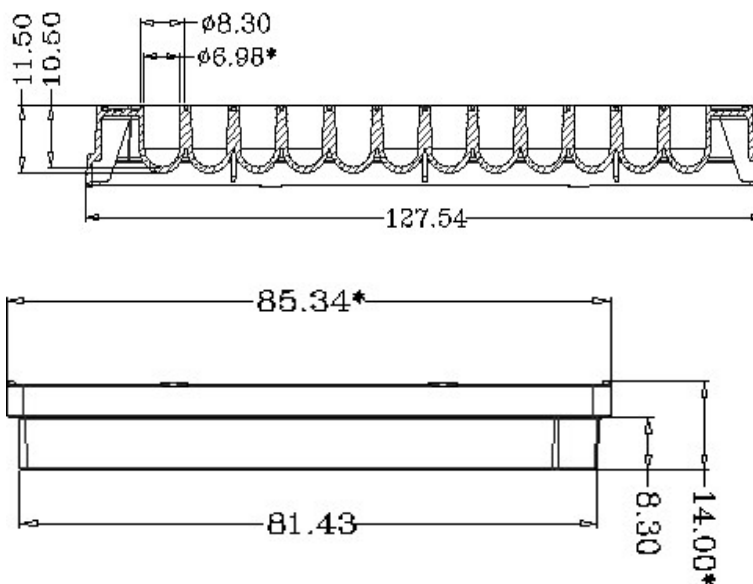
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Flat bottom



U-bottom



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