

Cell Culture and Imaging Plates

Part Number	204624-100	204626-100	204628-100
Product Description	Cell culture/imaging microplate, clear polystyrene with flat bottom, 96-well, 400 μ L per well with lid and tissue culture treatment, irradiated 40 pieces per pack.	Cell culture/imaging microplate, black polystyrene with clear flat bottom, 96-well, 400 μ L per well with lid and tissue culture treatment, irradiated 32 pieces per pack.	Cell culture/imaging microplate, black polystyrene with clear flat bottom, 384-well, 140 μ L per well with lid and tissue culture treatment, irradiated 32 pieces per pack.
Specifications			
Well Number	96	96	384
Max Well Volume (mL)	0.392	0.392	0.131
Working Volume (mL)	0.340	0.340	0.110
Well Shape	Round	Round	Square
Bottom Shape	Flat	Flat	Flat
Dimension (L x D) (mm)	127.76 x 85.48	127.76 x 85.48	127.76 x 85.48
Plate Height (mm)	14	14	14
Well Depth (mm)	10.9	10.9	10.9
Well Bottom Thickness (μ m)	1,150	190	190
Material	Polystyrene, free of heavy metal	Polystyrene, free of heavy metal	Polystyrene, free of heavy metal
Color	Clear	Black	Black
Bottom Color	Clear	Clear	Clear
Growth Area/Well (mm ²)	34	34	10
Lid	Yes	Yes	Yes
Sterile	Yes, SAL 10 ⁻³	Yes, SAL 10 ⁻³	Yes, SAL 10 ⁻³
Surface Treatment	TC surface treated	TC surface treated	TC surface treated
Feature			
Temperature Range	-20 to 60 °C	-20 to 60 °C	-20 to 60 °C
Shelf Life	4 years after month of production	4 years after month of production	4 years after month of production
Packaging			
Plate/Case	40	32	32
Additional Information			
<ul style="list-style-type: none"> • Free of detectable DNase, RNase, human DNA, non-pyrogenic, and non-cytotoxic • All products meet the ANSI/SLAS Microplate Standards • For single use only • Products should be stored in the original sealed package under normal laboratory environment 			

www.agilent.com/chem/microplates

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This information is subject to change without notice.