Data Sheet

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48-Well Storage, Assay, and Collection Plates

Part Number	201236-100	201238-100	201306-100	203903-100	204351-100
Product Description	Storage/reaction microplate, 48-well, polypropylene, 7.5 mL/rectangle well, pyramid bottoms, 68 mm height, 30/pk	Storage/reaction microplate, 48-well, polypropylene, 5 mL/rectangle well, pyramid bottoms, 44 mm height, 25/pk	Storage/reaction microplate, 48-well (6 rows × 8 columns) polypropylene, 4.8 mL/square well, pyramid bottoms, 44 mm height, 25/pk	Storage/reaction microplate, 48-well, high-purity polypropylene, 4.8 mL/rectangle well, pyramid bottoms, 44 mm height, 25/pk	Storage/reaction microplate, 48-well, polypropylene, 5 mL/rectangle well, pyramid bottoms, 44 mm height, irradiated, 25/pk
Specifications					
Well Number	48	48	48	48	48
Max Well Volume (mL)	7.85	5.02	4.88	5.02	5.02
Working Volume (mL)	7.06	4.51	4.39	4.51	4.51
Well Shape	8R/6C Rectangle	8R/6C Rectangle	6R/8C Rectangle	8R/6C Rectangle	8R/6C Rectangle
Bottom Shape	Pyramid	Pyramid	Pyramid	Pyramid	Pyramid
Dimensions (L × W) (mm)	127.76 × 85.47	127.76 × 85.47	127.76 × 85.47	127.76 × 85.47	127.76 × 85.47
Plate Height (mm)	68.33	44.04	44.04	44.04	44.04
Well Depth (mm)	63.50	42.08	39.22	42.08	42.08
Material	Polypropylene	Polypropylene	Polypropylene	High purity, Polypropylene	Polypropylene
Color	Natural	Natural	Natural	Natural	Natural
Irradiated	No	No	No	No	Yes
Also Available as Irradiated	N/A	204351-100	N/A	N/A	N/A
Feature					
Shelf Life*	Non-irradiated parts: Best used within 5 years of production date. Irradiated parts: Expire 5 years post production date.				
Suggested Seal	201156-100	201156-100	N/A	201156-100	202497-100
Packaging					
Plate/Case	30	25	25	25	25
Additional Information					
• Microplate facility is a DNase/RNase free production environment with ISO 9001:2015 operations. • All products meet the ANSI/SLAS Microplate Standards.					

*Products should be stored in the original sealed package under normal laboratory environment conditions.

www.agilent.com/lifesciences/microplates

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