Data Sheet

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96-Well Polyvinylidene Fluoride Filter Plates

Short Drip

Part Number	200995-100	201023-100	200971-100	200959-100
Product Description	Filter microplate, 96-well, polypropylene, with 0.45 µm polyvinylidene fluoride membrane, 300 µL/well, short drip, 50/pk	Filter microplate, 96-well, polypropylene, with 1 µm hydrophobic polyvinylidene fluoride membrane on a polypropylene support, 300 µL/well, short drip, 50/pk	Filter microplate, 96-well, polypropylene, with 0.45 µm polyvinylidene fluoride membrane, 400 µL/well, short drip, 25/pk	Filter microplate, 96-well, polypropylene, with 0.45 µm polyvinylidene fluoride membrane, 800 µL/well, short drip, 25/pk
Specifications				
Well Number	96	96	96	96
Pore Size (µm)	0.45	1.0	0.45	0.45
Max Well Volume (µL)	347	347	441	816
Well Shape	Round	Round	Round	Round
Dimension (L × W) (mm)	127.76 × 85.47	127.76 × 85.47	127.76 × 85.47	127.76 × 85.47
Plate Height (mm)	14.35	14.35	19.74	30.61
Material	Polypropylene	Polypropylene	Polypropylene	Polypropylene
Color	Natural	Natural	Natural	Natural
Filter Media	Polyvinylidene fluoride	Polyvinylidene fluoride	Polyvinylidene fluoride	Polyvinylidene fluoride
Filter Surface Area/Well (mm^2)	22.98	22.98	19.67	19.67
Drip Type	S	S	S	S
Irradiated	No	No	No	No
Receiver Plate	203942-100 204602-100 IRR	203942-100 204602-100 IRR	203942-100 204602-100 IRR	201276-100 204355-100 IRR
Feature				
Binding Capability	Low binding	High binding	Low binding	Low binding
Affinity	Hydrophilic	Hydrophilic	Hydrophilic	Hydrophilic
Packaging				
Plate/Case	50	50	25	25
Additional Information				

- Microplate facility is a DNase/RNase free production environment with ISO 9001:2015 operations.
- All plates are designed and manufactured in accordance with the ANSI/SBS X-2004 specifications.
- All reservoirs are designed to comply with ANSI/SLAS 1-2004: Microplates.
- Footprint Dimensions and are compatible with most automation systems.
- Products should be stored in the original sealed package under normal laboratory environment conditions.

www.agilent.com/chem/microplates

DE09356183

Printed in the USA, June 23, 2022
5994-4422EN