

Agilent InfinityLab 96 Deep-Well Plate, 2.0 mL, Round Wells, U Shape, Polypropylene, 45 mm

Part number **5043-9302**



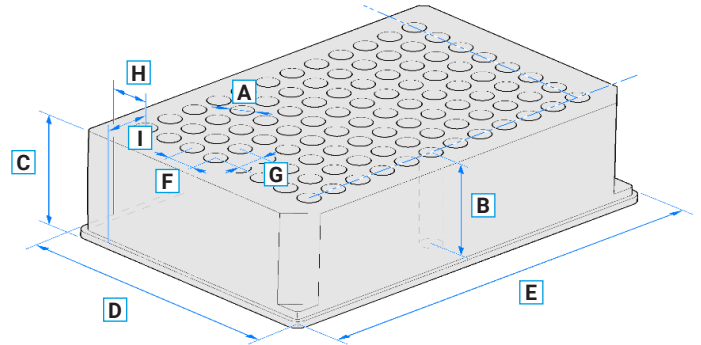
Overview

This storage plate was designed for a wide variety of chromatography applications and for sample collection and storage.

Properties

- Nonsterile
- Clear, flat for uniform sealing
- U-shaped bottoms
- 96 round wells, 2.0 mL; reduced droplet effects and wicking
- 45 mm height
- Alphanumeric grid
- Stackable, SBS footprint
- Compatible with clear silicone sealing mat (part numbers [5043-9317](#), [5043-9318](#), and [5042-1389](#))
- Made from highest medical grade virgin polypropylene
- Very low biomolecular binding characteristics
- High temperature tolerance: -80 to 120 °C
- Resistance to many standard laboratory chemicals, including DMSO, phenol, and chloroform
- Autoclavable
- Free from RNase, DNase, human genomic DNA, and endotoxins
- Suitable for chromatography

Specifications



Parameter	Value
Well Number	96
Well Form	Round
Well Diameter (A)	8.5 mm
Well Bottom Shape	U shape
Well Volume	2,000 µL
Well Working Volume	1,700 µL
Well Depth (B)	42 mm
Plate Height (C)	45.3 mm
Plate Width (D)	85.5 mm
Plate Length (E)	127.8 mm
Row Distance (F)	9 mm
Column Distance (G)	9 mm
Row Offset (H)	11.2 mm
Column Offset (I)	14.4 mm
Frame Footprint	SBS
Frame Numbering	Alphanumeric
Skirted	Yes
Color	Clear
Material	Polypropylene
Temperature Range	-80 to 120 °C
Autoclavable	Yes
Sterile	Nonsterile
Stackable	Yes
Pack Size	30 (p/n 5043-9302)
Compatible Closing Mat	p/n 5043-9317, 5043-9318, 5042-1389
Agilent Instrument Definition File	A_5043-9361_96_2.0mL

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