

Agilent InfinityLab 96-Well Plate, 0.33 mL, Round Wells, V Shape, Polypropylene, 14 mm

Part numbers **5043-9312**, **5043-9313**, and **5043-9314**



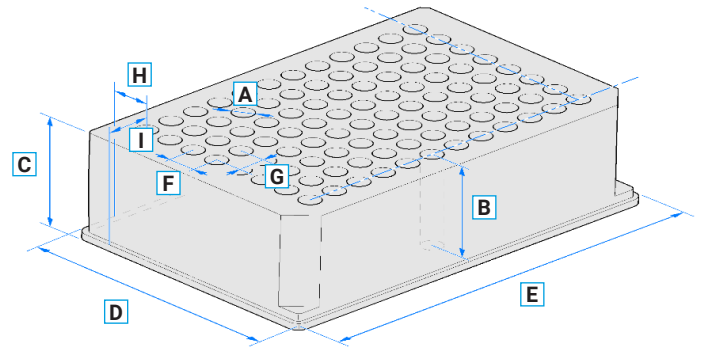
Overview

This storage plate was designed for a wide variety of chromatography applications and for sample collection, storage, precipitation, and centrifugation. The V-shaped bottoms provide excellent small-volume recovery with autosamplers.

Properties

- Nonsterile
- Clear, flat for uniform sealing
- Conical V-shaped bottoms
- 96 round wells, 330 µL
- 14 mm height
- Alphanumeric grid
- Stackable, SBS footprint
- Compatible with clear silicone sealing mat (part number [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 | V-shape |
| Well Volume | 330 µL |
| Well Working Volume | 300 µL |
| Well Depth (B) | 11 mm |
| Plate Height (C) | 14.4 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 | 25 (p/n 5043-9312) 50 (p/n 5043-9313) 100 (p/n 5043-9314) |
| Compatible Closing Mat | p/n 5042-1389 |
| Agilent Instrument Definition File | A_5043-9365_96_0.33mL |

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