

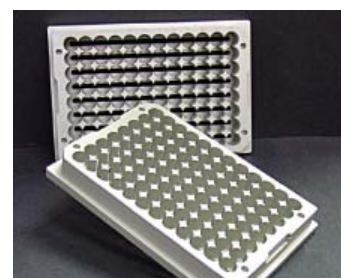
Aluminum 96-Well Micro Plate System (Patented)

Finneran Products Certified For Science™



The Solid Aluminum Base Plate and the Vented Aluminum Base Plate are ideal for use with volatile solvents or for situations requiring uniform heating and cooling of samples.

- Standard 8x12 (96 well) footprint with a stamped alpha-numeric ID grid
- Base plate design assures uniform heating and cooling of samples
- Immersion of vented base plate in liquids allows total fluid contact with the vials.
- Use of aluminum promotes more efficient heat transfer
- Reusable anodized aluminum metal plate prevents finger print smudges and discoloration to provide years of use
- Ideal for freeze drying samples, volatile solvents, salt screening, High-throughput Solubility, and Physical Characterization
- Secure vial fit prevents cross-talk and contamination
- Choice of glass conical and flat bottom vials in 5 sizes: 0.5mL, 1.0mL, 1.5mL, 2.0mL and 2.5mL
- Choose a sealing method from the variety of molded mats and sealing films



Vented Base Plate System

Solid Aluminum Base Plate System*

Cat. No.	Description	Qty
9996-812AST	Solid Aluminum, 96-Well Base Plate w/Tapped Corner Holes	1 Plate
9996-812AT	Vented Aluminum, 96-Well Base Plate w/Tapped Corner Holes	1 Plate
9900AC-812	Aluminum Cover for Base Plate	1 Piece
SCREW-500mL	Stainless Steel Screws for 0.5mL Aluminum 96-Well Base Plate	4 Pieces
SCREW-1.0mL	Stainless Steel Screws for 1.0mL Aluminum 96-Well Base Plate	4 Pieces
SCREW-1.5mL	Stainless Steel Screws for 1.5mL Aluminum 96-Well Base Plate	4 Pieces
SCREW-2.0mL	Stainless Steel Screws for 2.0mL Aluminum 96-Well Base Plate	4 Pieces
SCREW-2.5mL	Stainless Steel Screws for 2.5mL Aluminum 96-Well Base Plate	4 Pieces

* Assembled Solid Aluminum Base Plate Systems are available - please contact us for more information.

Glass Vials for Aluminum 96-Well Micro Plate System

- 9mm Glass vials are manufactured of Type I Borosilicate glass
- All Glass Vials are available Silanized



Glass Vials for Plate System

Cat. No.	Description	Qty
4050-917	0.5mL Glass Conical Vials, 9x17mm	100
4100-930	1.0mL Glass Conical Vials, 9x30mm	100
4150-944	1.5mL Glass Conical Vials, 9x44mm	100
4200-950	2.0mL Glass Conical Vials, 9x50mm	100
4050FB-917	0.5mL Glass Flat Bottom Vials, 9x17mm	100
4100FB-930	1.0mL Glass Flat Bottom Vials, 9x30mm	100
4150FB-944	1.5mL Glass Flat Bottom Vials, 9x44mm	100
4200FB-950	2.0mL Glass Flat Bottom Vials, 9x50mm	100
4250FB-975	2.5mL Glass Flat Bottom Vials, 9x75mm	100

Aluminum 96-Well Micro Plate System (Patented)



Vial loader is fast and convenient for loading vials into the base plate

To use the Vial Loader:

1. Peel away the packaging and place an empty Base Plate on top of the vial loader.
2. Invert the entire unit and the plate is ready to use.



Vial Remover Tool



Molded mats and strips seal individual vials to isolate samples



Molded individual plugs allow limited sample testing

Vial Loader for Aluminum 96-Well Micro Plate System

Cat. No.	Description	Qty
4050-917VL	0.5mL Glass Conical Vials in Vial Loader, 9x17mm	96
4100-930VL	1.0mL Glass Conical Vials in Vial Loader, 9x30mm	96
4150-944VL	1.5mL Glass Conical Vials in Vial Loader, 9x44mm	96
4200-950VL	2.0mL Glass Conical Vials in Vial Loader, 9x50mm	96
4050FB-917VL	0.5mL Glass Flat Bottom Vials in Vial Loader, 9x17mm	96
4100FB-930VL	1.0mL Glass Flat Bottom Vials in Vial Loader, 9x30mm	96
4150FB-944VL	1.5mL Glass Flat Bottom Vials in Vial Loader, 9x44mm	96
4200FB-950VL	2.0mL Glass Flat Bottom Vials in Vial Loader, 9x50mm	96
4000-VR*	Vial Remover Tool	1

* Use tool to easily remove 9mm vials from the 96-well base plate

Sealing Systems for 96-Well Multi-Tier™ Micro Plate

- The Liners designed specifically for the 96-Well Multi-Tier™ Micro Plate preserves sample integrity and prevents cross contamination
- Our sealing systems prevent evaporative losses and contamination from ambient air
- The PTFE faced medical grade silicone mats meet U.S.P. Class VI requirements

Molded 96-Plug Mat

- Mat locks into the 9mm vials to create an inert sample environment

Cat. No.	Description	Qty
996015-812	Molded Silicone Mat, 96 Plugs	5
996035-812	Prescored Molded Silicone Mat, 96 Plugs	5
996050-812	Molded PTFE/Silicone Mat, 96 Plugs	5
996075-812	Prescored Molded PTFE/Silicone Mat, 96 Plugs	5

Molded PTFE/Silicone Strips and Individual Plugs

Cat. No.	Description	Qty
96050-8STRIP	Molded PTFE/Silicone Strip, 8 Plugs	12
96075-8STRIP	Prescored Molded PTFE/Silicone Strip, 8 Plugs	12
9605-12STRIP	Molded PTFE/Silicone Strip, 12 Plugs	8
9607-12STRIP	Prescored Molded PTFE/Silicone Strip, 12 Plugs	8
96050-8PLUG	Molded PTFE/Silicone Plug, Single Plug	100
96075-8PLUG	Prescored Molded PTFE/Silicone Plug, Single Plug	100