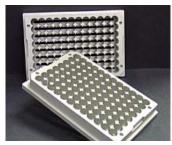
# Order from Nova-Tech International (866) 433-6682 • (281) 359-8538

## Aluminum 96-Well Micro Plate System (Patented)

### All Finneran Products Are Certified







Vented Base Plate System



Glass Vials for Plate System

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 contaminiation

Solid Aluminum Rase Plate System\*

- Choice of glass conical and flat bottom vials in 4 sizes: 0.5mL, 1.0mL, 1.5mL and 2.0mL
- Choose a sealing method from the variety of molded liners and sealing films

Solid Alulilliulii Dase Flate 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-2.5mL 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.

Stainless Steel Screws for 2.0mL Aluminum 96-Well Base Plate

4 Pieces

#### Glass Vials for Aluminum 96-Well Micro Plate System

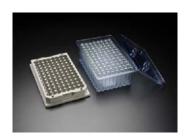
- Glass vials are manufactured of Type I Borosilicate glass
- All Glass Vials are available Silanized

SCREW-2.0mL

Cat. No.	Description	Qty
4050-917	0.5mL Glass Conical Vials	100
4100-930	1.0mL Glass Conical Vials	100
4150-944	1.5mL Glass Conical Vials	100
4200-950	2.0mL Glass Conical Vials	100
4050FB-917	0.5mL Glass Flat Bottom Vials	100
4100FB-930	1.0mL Glass Flat Bottom Vials	100
4150FB-944	1.5mL Glass Flat Bottom Vials	100
4200FB-950	2.0mL Glass Flat Bottom Vials	100
4250FB-975	2.5mL Glass Flat Bottom Vials	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 Loader for Aluminum 96-Well Micro Plate System Cat. No. Description Qty 4050-917VL 0.5mL Glass Conical Vials in Vial Loader 96 4100-930VL 1.0mL Glass Conical Vials in Vial Loader 96 4150-944VL 1.5mL Glass Conical Vials in Vial Loader 96 4200-950VL 2.0mL Glass Conical Vials in Vial Loader 96 4050FB-917VL 0.5mL Glass Flat Bottom Vials in Vial Loader 96 4100FB-930VL 1.0mL Glass Flat Bottom Vials in Vial Loader 96 4150FB-944VL 1.5mL Glass Flat Bottom Vials in Vial Loader 96 4200FB-950VL 2.0mL Glass Flat Bottom Vials in Vial Loader 96 4000-VR\* Vial Remover Tool



Molded liners and strips seal individual vials to isolate samples



Molded individual plugs allow limited sample testing

#### 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



<sup>\*</sup> Use tool to easily remove 9mm vials from the 96-well base plate