

Mininert® Valves & Reaction Vials

Mininert Valves

These are unique push-button PTFE vial closures featuring inertness and syringe access without exposure of the vial contents. When used with a glass vial, only PTFE and glass are in contact with the sample. A silicone rubber gasket above the PTFE valve stem (isolated from the contents) provides a seal for the needle and prevents leakage or exposure of the contents during sampling. Push the green button to open, insert the needle and take sample, withdraw the needle, then push the red button to close. The needle seal septum may be replaced as needed with the valve closed to avoid exposing contents. Mininert valves can be used up to 105°C. Packages of 12.

Description	Thread Size	Item No.
13 mm Screw Cap Mininert Valve	13-425	614158
15 mm Screw Cap Mininert Valve	15-425	614160
18 mm Screw Cap Mininert Valve	18-400	614161
20 mm Screw Cap Mininert Valve	20-400	614170
24 mm Screw Cap Mininert Valve	24-400	614163
20 mm Crimp Cap Mininert Valve	NA	614250
Replacement Septa, 50/pk	NA	644350
Septum Installing Tool, each	NA	644850



614163



614250

Reaction Vials

These are useful for micro and semi-micro scale reactions or concentration work. The vials have thick walls, conical tapered interiors and come complete with PTFE-faced silicone liners and open-hole screw caps. Vials have graduation marks. Made from borosilicate glass. Packages of 12.

Description	Thread Size	Item No.
1.0 mL Clear Reaction Vials	13-425	099420
3.0 mL Clear Reaction Vials	20-400	099430
5.0 mL Clear Reaction Vials	20-400	099440
10.0 mL Clear Reaction Vials	24-400	099450



099440 and 099420