

## Septum Luer Plugs



ARGONAUT TECHNOLOGIES

**Septum Luer Plugs** allow quick and efficient delivery of reagents while maintaining a closed reaction environment. They are used in place of the standard upper manifold Luer Plugs on the Quest synthesizers.

**Part Number:** 900145

**Quantity:** 10

**Replacement Parts:**

900148 Cap with Septum (100/pkg)

900149 Septum (100/pkg)

**Instructions.** Before installing the Septum Luer Plugs, clean the upper manifold Luer Ports using the procedure described in the Quest manual. Install the Septum Luer Plugs firmly into the upper manifold Luer Ports. To deliver reagents under inert conditions, turn the Quest Control Valves to "UTILITY 1" and "METERED GAS". Adjust the inert gas flow by turning the Metered Gas Needle Valve clockwise to increase the flow and counterclockwise to decrease the flow. To add reagent to a reaction vessel, use a syringe with a minimum needle length of 1.5 in. Insert the needle through the septum of the Septum Luer Plug until the tip of the needle can be seen in the reaction vessel. Deliver the reagent, remove the needle from the Septum Luer Plug and turn the Control Valves to "CLOSED" and "CLOSED". To ensure that the Septum Luer Plugs maintain an inert environment the septum and cap will require replacement as needed.

# Quest Accessories

P/N 102554