How to Use a Micropipette

• Select the correct size micropipette and tips.

• Dial the volume adjustment knob to set the proper volume in the digital volume indicator.

• Place the tip securely on the micropipette.

• Hold the micropipette vertically over the solution and push the plunger down to the first stop.

• Insert the tip into the solution.

• Slowly release the plunger and note that the solution is drawn into the tip.

• Look at the tip to be sure that you do not have bubbles in the tip. (If bubbles exist, expel the solution and try again.)

• Dispense the solution touching the tip to the side of the target container. Slowly depress the plunger to the second stop. Before releasing the plunger, remove tip from target container.

• Be sure the tip is empty, then Use the tip ejector to dispose of the tip into an appropriate disposal container.

Note: You must use a fresh tip for every transfer or you will contaminate your solutions!